

#### ADITYA HARSH

Architecture is more than just building design; it is how buildings fit into the larger context of their dwellers' lives. We can attempt to create a parallel between our imagination and the world in which we live by creating our own unique creations.... The following collection is a compilation of my work and professional abilities. It expresses my love of design and architecture as well as my admiration for it.

Link to Portfolio

#### CONTACT -

- **L** +49 15150756044 +91 9855520392
- Facebook- Aditya Harsh
- Linkedin- Aditya Harsh
- contact.adityaharsh@gmail.com

Team spirit through involvement in school projects, very good ability to adapt in a multicultural and international environment. Organized and detail-oriented.

Ability to work on several projects at a time, with overlapping deadlines.

#### **HOBBIES**













### **SOFTWARE SKILLS-2**D AutoCAD **Revit BIM** Archicad BIM Vectorworks Allplan 3Ds Max Sketchup 3D Modelling Rhino • 0 0 0 pCon Planner Vrav Lumion **Twinmotion** Rendering Enscape D5

Photoshop **Image** Illustrator

Indesign Docs Adobe XD Office Suite

Adobe After Effects Video Adobe Premiere Pro

PM Asana, Trello **EDUCATION** 

#### Highschool

(Equivalent to "O" level) from Chandigarh, passed with CGPA 10 on a 10 point scale

**Senior Secondary** (Equivalent to "A" level) from Chandigarh,

Graduation

Secured 90%

B.Arch from Chandigarh College of Architecture which ranks 3rd amongst 450 prestigious colleges for Architecture in India

#### **EXPERIENCES -**

#### Assistant Architect

#### **HausFormArt GmbH**

Successfully executed Leistungsphasen including Grundlagenermittlung, Vorplanung, Entwurfsplanung, Genehmigungsplanung, Ausführungsplanung(Starter).

April 2022- Present

#### • Founding Member

#### **TAG Atelier, Chandigarh India**

Played a pivotal role in establishing and expanding our young Architecture Design firm.

July 2019 to December 2022

#### Architectural Intern

#### AJAK Arkkitehtitoimisto, Helsinki, Uusimaa, **Finland**

Worked on Competition Entries

Assissted in various stages of Design-Concept Design to Final, Drafting, Renderings, Visualizations, Planning and Site surveys.

August 2019 to December 2019

#### FREELANCING/ PART-TIME WORK EXPERIENCE

### Architectural Designer (Remote Part-time)

#### Cali Architects, Los Angeles, California

Working Drawings, Permit Sets, 3D Renderings and Visualizations. Also designs of some Plans and Elevation Deal with ADA Codes, City of Los Angeles Codes, and CBC California Building Codes.

Residential and Commercial Projects

July 2019- Present

#### Architectural Designer (Remote Part-time) **DYA-Architecture**, Los Angeles, California

A wide range of Residential Project, Designing and Drafting, Renderings, Visualizations, and Post production.

October 2022-Present

#### Architectural Designer (Remote Part-time) Carlos Architects, San Diego, California

A wide range of Residential Project, Designing and Drafting, Renderings, Visualizations, and Post production.

April 2020 to April 2021

#### **WORKSHOPS** –

- Live Project Punjab Police Housing Corporation, Punjab India Winning entry for Station House Design for Punjab Police Housing Corporation
- Bamboo and Clay Craft Workshop
- Wood Joinery Workshop
- M.N. Sharma Architectural Society Architecture on the move My city- My Trees
- Architecture Competition Participation
- Green Interiors Roadmap

#### **REASONS TO WORK TOGETHER**

european countries with different approaches to design and architecture

4 nationalities I've worked in a variety of environments and building codes.

0 cities I've worked in with a variety of people who have diverse ways of thinking, planning, and designing.

#### **CERTIFICATIONS**—

Goethe Language Zertifikat A2

#### Google-

- Foundations of Project Management
- **Project Initiation**
- Project Planning

Construction Project Management(Columbia University of New York)





#### **Aditya Harsh**

**Date of birth:** 11/01/1997 | **Nationality:** Indian | **Phone number:** 

(+49) 15150756044 (Home) | **Phone number:** (+91) 9855520392 (India) |

**Email address:** <u>contact.adityaharsh@gmail.com</u>

Address: Schlosserstraße 54, 47809, Krefeld, Germany (Home)

#### **ABOUT ME**

I am a dedicated and innovative architect with a proven track record in designing and managing diverse real estate and construction projects. With a passion for creating impactful and sustainable spaces, I have gained extensive experience across various stages of architecture planning and design, from conceptualization to execution.

Throughout my journey, I have consistently employed the P.A.R.I.S. framework to drive my accomplishments:

Problem-Solving and Action: In my role as an Assistant Architect at HausFormART GmBH, I successfully navigated the complex Architecture Planning Stages (Leistungsphasen), seamlessly managing real estate projects across different locations. My proficiency in Grundlagenermittlung, Vorplanung, Entwurfsplanung, Genehmigungsplanung, and Ausführungsplanung ensured high standards and regulatory compliance. Leveraging Al-based techniques, I contributed to enhanced sales and marketing strategies through photorealistic visualizations, optimizing project efficiency and impact.

Result and Impact: Co-founding Specuwin, a trailblazing venture providing specialized BIM and Architectural outsourcing services, has been a pinnacle of my journey. Through CD Sets, Revit Drafting, and 3D modeling, we successfully completed numerous projects, transforming construction workflows and fostering enduring client relationships. The innovative approach of Specuwin has led to substantial cost savings, illustrating our commitment to revolutionizing project outcomes.

Supporting Evidence: My dedication to excellence is evident in my contributions to architectural publications, showcasing design innovation and proficiency. Whether it's collaborating with seasoned marketers and designers at HashLilly, delivering exceptional results, or co-establishing TAG Atelier to deliver sustainable design solutions, my journey reflects a commitment to quality, innovation, and growth.

Skills and Expertise: My skills encompass a wide spectrum, from 3D modeling, Building Information Modeling (BIM), and project management to proficiency in software like SketchUp, AutoCAD, Adobe InDesign, and more. I pride myself on being a self-motivated, disciplined remote worker, consistently delivering quality work within deadlines, fostering clear communication, and ensuring seamless project execution.

As an architect driven by a passion for creativity, sustainability, and transformative design, I am poised to contribute my skills and experience to your visionary projects. Let's collaborate to create spaces that make a lasting impact in the realm of architecture.

#### WORK EXPERIENCE

19/04/2022 - CURRENT Meerbusch, Germany

#### ARCHITECTURAL DESIGNER HAUSFORMART GMBH - LEONID MIKHAILOV

- Efficiently manage complex Architecture Planning Stages (Leistungsphasen), encompassing LP 1 (Grundlagenermittlung), LP 2 (Vorplanung), LP 3 (Entwurfsplanung), and LP 4 (Genehmigungsplanung), ensuring meticulous attention to project details and regulatory compliance.
- Demonstrate a strong grasp of architectural principles and design management, overseeing diverse real estate projects located at various sites.
- Identify development opportunities during the foundational stages of LP 5 (Ausführungsplanung), laying the groundwork for efficient project execution and resource optimization.

- Utilize advanced technologies, including the creation of photorealistic visualizations and the application of Al-based techniques, to enhance sales and marketing strategies, resulting in increased project success and client satisfaction.
- Consistently deliver projects within established objectives and deadlines, highlighting a commitment to excellence in project management.
- Collaborate seamlessly with cross-functional teams, promoting project cohesion and alignment with organizational goals.
- Continuously seek opportunities to streamline design processes, identify cost-saving measures, and enhance overall workflow efficiency throughout the Architecture Planning Stages, aligning with the principles of LP 5 HOAI phases.

My extensive experience in Architecture Planning Stages, combined with a deep understanding of LP 1-4 and the foundational aspects of LP 5 HOAI phases, demonstrates my comprehensive architectural planning expertise. By leveraging advanced technologies and a commitment to excellence, I have consistently contributed to project success and efficiency, making me an invaluable asset to the architectural planning team.

12/08/2019 - 31/12/2019 Helsinki, Finland

#### **INTERN** ARKKITEHTITOIMISTO AJAK

- Conducted extensive research to inform design concepts, ensuring projects aligned with client needs and local regulations.
- Proficiently utilized design software including AutoCAD, Archicad, Photoshop, and SketchUp to create 3D models and produce detailed drawings, enhancing project visualization and communication.
- Assisted in coordinating tasks and deadlines to ensure smooth project execution.
- Demonstrated strong teamwork, working closely with experienced architects to deliver high-quality work under tight timelines.
- Actively engaged in project meetings, providing valuable input and refining communication skills.
- Benefited from mentorship by seasoned architects, receiving constructive feedback that contributed to skill development and professional growth.
- Effectively balanced multiple responsibilities and tasks, consistently meeting project objectives and deadlines.
- Gained practical knowledge and hands-on experience in the field of architecture, acquiring valuable skills that contribute to a successful career in the industry.

01/07/2019 - CURRENT Los Angeles, United States

#### **ARCHITECTURAL DESIGNER** CALI ARCHITECTS - ALBERT HEZGHIYAN

- In this role, I prioritized meeting the complex architectural design needs of clients, with a strong emphasis on adherence to ADA Codes, City of Los Angeles Codes, and CBC California Building Codes.
- I utilized my expertise in SketchUp, AutoCAD, and Adobe InDesign to create visually captivating presentations and proposals, ensuring that technical drawings and 3D modeling aligned with regulatory standards and client expectations.
- My efforts resulted in the successful delivery of outsourced projects, showcasing my proficiency in 3D modeling and the creation of precise technical drawings that met stringent code requirements.
- The impact of my work was demonstrated through features in architectural publications, highlighting the quality and innovation of our design solutions, all while adhering to the stringent code regulations.
- Additionally, I consistently demonstrated my ability to meet tight project deadlines, maintaining clear communication with clients and project managers, while always ensuring the highest levels of project quality and compliance with building codes.
- My role as a remote worker required high self-motivation, discipline, and reliability, qualities that allowed me to consistently deliver quality work within deadlines, particularly while navigating the intricate landscape of ADA Codes, City of Los Angeles Codes, and CBC California Building Codes.

01/07/2019 - 31/12/2022 Chandigarh, India

#### **FOUNDING MEMBER**

- I played a pivotal role in establishing and expanding TAG Atelier, a dynamic design firm specializing in Architecture, Landscape, and Interior Design services.
- Led and managed multidisciplinary teams, overseeing projects from conceptualization to 3D visualization, execution, and turnkey project delivery, while leveraging Building Information Modeling (BIM) for precise and data-driven cost estimation.

- I was proficient in utilizing cutting-edge software and design tools, including BIM software, such as Autodesk Revit, to facilitate accurate cost estimation throughout the project lifecycle, from initial concept to project execution.
- Prioritized client-centric approaches, collaborating closely with clients to understand their unique visions and budget requirements, consistently exceeding their expectations through innovative design solutions and cost-effective strategies.
- Fostered strong collaborations with contractors and construction teams, utilizing BIM to streamline communication and provide real-time cost updates, ensuring projects were executed within budget and financial targets were met.
- Emphasized teamwork, effective communication, and collaboration as core principles, fostering an environment conducive to successful project delivery with a keen focus on cost management and optimization.
- I actively managed and oversaw multiple projects, including turnkey projects, playing a crucial role in design development, interior detailing, and cost estimation, contributing significantly to the firm's growth and success.
- I exhibited unwavering passion for design, a commitment to delivering exceptional results, and expertise in cost estimation using BIM, making a positive impact on clients and the broader community through innovative, cost-efficient, and data-driven design solutions.

My proficiency in cost estimation using Building Information Modeling (BIM) added a critical dimension to my role at TAG Atelier. Through my expertise in leveraging BIM software and my commitment to cost-effective design solutions, I contributed significantly to the firm's growth and success, ensuring projects were executed within budget and meeting financial targets.

#### EDUCATION AND TRAINING

10/08/2016 - 01/09/2021 Chandigarh, India

**BACHELORS OF ARCHITECTURE** Chandigarh College of Architecture

Website http://cca.edu.in/home

01/05/2023 - 01/06/2023 Germany

**FOUNDATIONS OF PROJECT MANAGEMENT** Google

Website https://www.coursera.org/account/accomplishments/verify/SYT24XSRHFRN

01/06/2023 - 01/07/2023 Germany

**PROJECT INITIATION: STARTING A SUCCESSFUL PROJECT Google** 

Website https://www.coursera.org/account/accomplishments/verify/56KYP5GGY6CL

16/07/2023 - 16/08/2023 Germany

**PROJECT PLANNING: PUTTING IT ALL TOGETHER** Google

Website https://www.coursera.org/account/accomplishments/verify/F23ZN9UXRD3F

25/07/2013 - 25/08/2023

**CONSTRUCTION PROJECT MANAGEMENT** Columbia University in the city of New York

Website <a href="https://coursera.org/verify/Z8KGFKSZNALU">https://coursera.org/verify/Z8KGFKSZNALU</a>

#### LANGUAGE SKILLS

Mother tongue(s): **HINDI** 

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	B2	B2	B2

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
GERMAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

#### DIGITAL SKILLS

#### **Architectural**

SketchUP (3D modelling) | Autodesk Revit - Proficient user | Autodesk AutoCad (Optimal Knowledge) | Lumion Render and Video Animation | Autodesk-AutoCAD, ArchiCAD, Sketchup, Lumion Rendering | ALLPLAN BIM | good knowledge of Vectorworks | Archicad – Graphisoft

#### **Documentation and Project Management**

Microsoft Office

#### **Image/Video Editing**

Adobe Photoshop (Expert) | Adobe Photoshop, InDesign, various online graphic tools | Begginer Adobe Illustrator | Adobe Premiere(Medium) | After Effects (basic)





# Panjab University

Faculty of Design & Fine Arts



Certified that Aditya Harsh son/daughter of Shri Harinder Kumar and Smt. Sunita Rani and of the Chandigarh College of Architecture, Chandigarh has obtained the degree in Bachelor of Architecture of this University having passed the examination for the said degree held in July, 2021 in the First Division.

Given under the seal of the University

sh:

Controller of Examinations

ajong,

Registrar



Vice Chancellor

Waide

Chancellor



COURSE CERTIFICATE

Aug 25, 2023

# Aditya Harsh

has successfully completed

#### Construction Project Management

an online non-credit course authorized by Columbia University and offered through Coursera





Ibrahim Odeh
Department of Civil Engineering and Engineering Mechanics
Columbia University

Verify at: <a href="https://coursera.org/verify/Z8KGFKSZNALU">https://coursera.org/verify/Z8KGFKSZNALU</a>

# Google

COURSE CERTIFICATE

Jun 9, 2023

# Aditya Harsh

has successfully completed

Foundations of Project Management

an online non-credit course authorized by Google and offered through Coursera



Amarla Poros ley

Amanda Brophy Global Director of Google Career Certificates

Verify at: <a href="https://coursera.org/verify/SYT24XSRHFRN">https://coursera.org/verify/SYT24XSRHFRN</a>

# Google

COURSE CERTIFICATE

Jul 22, 2023

### Aditya Harsh

has successfully completed

Project Initiation: Starting a Successful Project

an online non-credit course authorized by Google and offered through Coursera



Amarla Poros ley

Amanda Brophy Global Director of Google Career Certificates

Verify at: <a href="https://coursera.org/verify/56KYP5GGY6CL">https://coursera.org/verify/56KYP5GGY6CL</a>

# Google

COURSE CERTIFICATE

Aug 16, 2023

# Aditya Harsh

has successfully completed

Project Planning: Putting It All Together

an online non-credit course authorized by Google and offered through Coursera



Amarla Poros ly

Amanda Brophy Global Director of Google Career Certificates

Verify at: <a href="https://coursera.org/verify/F23ZN9UXRD3F">https://coursera.org/verify/F23ZN9UXRD3F</a>



HAUSFORMART

Robert-Bosch-Str. 7 40668 Meerbusch

Ihr Ansprechpartner: Herr Leonid Mikhailov Robert-Bosch-Str. 7 40668 Meerbusch Tel.: 02150 – 70 554 0 info@hausformart.de

Meerbusch, 4. September 2023

HAUSFORMART GmbH • Robert-Bosch-Str. 7 • 40668 Meerbusch

#### Arbeitszeugnis für Herrn Aditia Harsh

Ich, MSc Leonid Mikhailov, in meiner Funktion als Architekt und Arbeitgeber bei HausFormArt GmbH, einem renommierten Projektentwickler, Bauunternehmen und Architekturbüro, möchte dieses Arbeitszeugnis für Herrn Aditia Harsh ausstellen. Herr Harsh, der einen akademischen Hintergrund mit einem Bachelor-Abschluss in Architektur besitzt, ist vor über einem Jahr aus Indien nach Deutschland gekommen, um seine berufliche Laufbahn bei uns als Assistent des Architekten zu beginnen.

Während seiner Zeit in unserer Firma, hat Herr Harsh eindrucksvoll seine Vielseitigkeit und Fachkenntnisse unter Beweis gestellt. Er hatte die Gelegenheit, alle Leistungsphasen der Architektur zu durchlaufen, wobei er viele Projekte eigenständig bearbeiten konnte. Außerdem konnte er wertvolle Einblicke in unsere Vertriebsprozesse gewinnen.

Herr Harsh hat nicht nur architektonische Fähigkeiten gezeigt, sondern auch eine beeindruckende Kompetenz in der Anwendung zeitgemäßer digitaler Werkzeuge. Sein Wissen im Bereich Webdesign und Online-Marketing hat wesentlich zu unserer digitalen Präsenz beigetragen.

In Bezug auf sein Arbeitsverhalten ist Herr Harsh außergewöhnlich engagiert, motiviert und offen für neue, innovative Herangehensweisen. Er ist ein äußerst zuverlässiger und loyaler Kollege, dessen Arbeitsmoral und Einsatz für die Firma beispielhaft sind.

Ich betrachte es als einen wesentlichen und vielversprechenden Schritt in seiner Karriere, wenn Herr Harsh die Gelegenheit erhält, an einer deutschen Hochschule weiter zu studieren. Dies würde ihm nicht nur ermöglichen, seine bereits guten Sprachkenntnisse zu vertiefen, sondern auch sein umfassendes Fachwissen weiter auszubauen. Ich freue mich darauf, ihn in dieser nächsten Phase seiner beruflichen und akademischen Entwicklung zu begleiten und bin überzeugt davon, dass wir in Zukunft viele erfolgreiche Projekte gemeinsam realisieren werden.

Für seine weiteren beruflichen und akademischen Ambitionen wünsche ich Herrn Harsh alles erdenklich Gute und weiterhin großen Erfolg.

Mit freundlichen Grüßen,

Der Architekt und Geschäftsführer,

Date of issuance: September 13, 2023

#### To Whom It May Concern:

This letter certifies that we have employed **Aditya Harsh** as an **Architectural Designer** with our company, **Cali Architects, California**, starting as of **July 1st, 2019**. We have been working and collaborating remotely over digital means on a part-time basis.

Position Title: Architectural Designer

Start Date: 1st July, 2019

Number of work hours per week: 20 hours per week

Salary: \$13/hour

I am writing to highly recommend Mr. Aditya Harsh based on his exceptional contributions during his tenure at Cali Architects. Mr. Harsh consistently demonstrated dedication, loyalty, and a strong work ethic throughout his time with our company.

Mr. Harsh's primary responsibilities included drafting Construction Documents using Autodesk AutoCAD and Revit. He has extensive experience dealing with ADA Codes, City of Los Angeles Codes, and CBC (California Building Codes). He possesses an impressive skill set in designing and drafting various architectural elements, including Site Plans, floor plans, elevations, and sections. Moreover, he actively participated in the Schematic Design and Design Development stages, effectively utilizing 3D modeling tools such as Google SketchUp. His proficiency extends to rendering software, particularly Lumion, where he excels in generating photorealistic images.

One of Mr. Harsh's most commendable attributes is his adeptness in technical aspects, which is crucial in executing architectural tasks with precision and efficiency. Throughout his tenure with us, Mr. Harsh maintained the utmost professionalism, both in demeanor and appearance. His commitment to maintaining high standards of conduct reflects positively on our organization.

I wholeheartedly recommend Mr. Aditya Harsh for any architectural or related roles. If you require any additional information or have further inquiries, please do not hesitate to contact us. Please let me know if you need any further assistance.

Sincerely,

Albert Hezghiayan,

September 13, 2023 Albert Hezghiayan, Principal Architect, Cali Architects, 3346 Beethoven St. Los Angeles, CA. 90066



#### **EXPERIENCE CERTIFICATE**

#### TO WHOMSOEVER IT MAY CONCERN

This letter is to certify that Aditya Harsh, fourth year student at Chandigarh College Of Architecture, India, has successfully completed his internship program of Six Months with Arkkitehtitoimisto Ajak Oy, Helsinki with our entire satisfaction. His internship tenure was from July to December 2019. He was actively & diligently involved in the projects and tasks assigned to him.

During the span, we found him punctual and hardworking person. He worked on various ongoing residential, commercial and town planning projects. He worked on softwares like Indesign, Archicad, Photohop, AutoCad and many more. He handled various Presentation Drawings, Conceptual Drawings and 3D Modelling. Moreover, He has shown his sincerity and dedication through his quality work and his curiosity to learn more. His interpersonal and communication skills are brilliant.

He has gained a different experience in Finland. It was a completely different exposure with new kind of Construction technologies within the Environment of Nordic Countries such as Finland, Sweden and Estonia which is in contrast with hot tropical country like India.

We wish him all the best in acedemic sessions in college.

Sincerely

Jarkko Ketteunen

Arkkitehtitoimisto Ajak Öy Paciuksenkaari 19B, 00270 Helsinki, Finland