Amrita Adhikari
(Architectural Designer)

+ 1 (551)-344-4182
amritaadhikari06@vt.edu
https://linkedin.com/in/amrita06
(Portfolio/website) https://amuadhikari.github.io/

EDUCATION

Master of Architecture   2022-present
Virginia Tech, Blacksburg, VA   **GPA: 3.9/4**

Bachelor of Architecture   2010-2015
Jamia Millia Islamia, New Delhi   **GPA: 7.5/10**

EXPERIENCE

Academic

• Design studio, Virginia Tech: **Prefabricated modular housing**.   Fall 2022
Sustainable prototype of an affordable single-family house for the Orange County sustainability decathlon 2023 in California (Design selected as **top three** in class).

• Bio-design and research, Virginia Tech: **CNC bamboo pavilion.**   Spring 2023
Mastered computational design principles by using 3D softwares such as **Grasshopper** & **Rhino** to generate parametric design forms in bamboo and gained hands-on experience while building a CNC pavilion.

Architect

Independent practice, New Delhi   Jan 2019- June 2020

- Designed and reconfigured existing interior office space for **4 corporate firms** in New Delhi.
- Executed projects **single-handedly** from **inception to installation**.
- Played a key role in the production of **design development** and **construction documents**.
- Contributed to effective communication and project coordination between clients, contractors, and consultants.
- Established a **personal network** of around 25 clients, 3 contractors and 50+ vendors.

Project Architect

ARC Projects Pvt. Ltd, New Delhi   July 2018-Dec 2018

- Gained insight into **project management** by managing schedules, budget, sourcing materials, preparing BOQ and managing workers at site.
- **Improved overall design** of D73 residence and Tower of ARC projects by refining design and fine-tuning details.

Junior Architect

Raja Aederi Consultants (North) Pvt. Ltd, New Delhi   Jan 2016- June 2018

- Participated in project design and development from concept through documentation for **National Police Memorial** and **Parliament House annex** project**.**
- Developed design presentation documents, renderings, & materials for **4 interior projects** & **6 competition** projects.
- **Mentored** a group of 5 college level interns and guided them through the project.
- Actively participated in client and consultant meetings, providing valuable insights, and contributing to effective communication and project coordination.

Junior Architect

Mion Works Pvt. Ltd., New Delhi   July 2015-Dec 2015

- Produced **SD, DD, and CD documents** and assisted in surveys of existing conditions at site.

Architectural Intern

ENAARC Associates Pvt. Ltd., New Delhi   Jan 2015-April 2015

- Prepared working drawings, presentation materials and renderings for **IT office building** in Eswatini, Africa.
- Supported with **project research and documentation**.

SOFTWARE SKILLS

Autocad	Enscape	Rhino	MS Word, PPT and Excel
Revit	Indesign	Vray	Adobe photoshop
Google Sketchup	Lumion	Grasshopper	Premier Pro

ACHIEVEMENTS AND CERTIFICATIONS

- Won project tender for CBI-CTV forensic lab and BBNL competition as **project head** at Raja Aederi Consultants Pvt. Ltd.   June 2017
- **Registered architect** with the Council of Architecture, India.   July 2015
- **Annual academic scholarship**.   July 2014
- **Certificate of merit** in All India Photography Competition for Architecture students.   Nov. 2014
- Certificate of Completion - **Autodesk Revit Architecture**.   July 2014

EXTRACURRICULAR ACTIVITIES

- **Student volunteer** at Delhi Development Authority for surveying and mapping of unauthorized colonies in Delhi.   Nov. 2013
- **Trained Indian classical dancer**; performed at Virginia Tech School of Architecture & Design and at theatre 101, Blacksburg.   March 2023
- **Volunteer** for NGO- 'People for animals'.   July 2015
- **Student employee** at Virginia Tech Dining Services.   Aug 2022-present

MAJOR PROFESSIONAL PROJECTS

- National Police Memorial (2017), New Delhi: Memorial and Museum.

- Parliament House Annex (2016), New Delhi: Office building for Parliament of India.

- CTV Forensic Lab at Central Bureau of Investigation (2018), New Delhi: Cyber-crime lab and training unit.

- Interior for Ministry of Corporate Affairs (2016), New Delhi: Corporate office interior.

- Interior for 15th Finance Commission of India (2018), New Delhi: Corporate office interior.

- CBI gym at CBI academy (2018), Ghaziabad: Sports complex for police academy.

- Tower of ARC (2018), Gurgaon: Corporate office building.

- D73 Residence (2018), Vasant Kunj, New Delhi: 3 story apartment complex.

- Innovation Park Swaziland (2015), Africa: Corporate office building.

- Venkys (2019), New Delhi: Corporate office interior (independent project).