



Niharika Yadav

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M.Des

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Des	Indian Institute of Technology, Guwahati	9.00 (Current)	2019 - Present
B.Arch	Malaviya National Institute of Technology, Jaipur	7.98	2013 - 2018
Senior secondary	CBSE board	97.0%	2012
Secondary	CBSE board	9.6	2010

Experience

- Architect at 'Supersymmetry'** *Jan 2019 - June 2019*
Worked on a wide variety of projects that ranged in scale and complexity. Prepared client pitch, working and submission drawings, and 3D models. Worked with a team as well as independently. Had regular client meetings, and site supervision.
- Intern at 'CSPN Architectural Vision Pvt. Ltd.'** *Jan 2017 - May 2017*
Preparation of presentations, conceptual design, working drawings. Development of architectural drawings, detailing. Maintaining files and records of projects assigned. Communication with general contractors and site supervisors. Assisting senior architects in layout details and design.

Projects

- Redesigning Vishleshakee - Social Media Analytics tool** *Jan 2020 - May 2020*
Dr. Abhishek Shrivastava, Assistant Professor, DOD, IIT Guwahati
User interface development for Vishleshakee, developed by OSINT Lab, Department of CSE, IIT Guwahati. Designed the dashboard as a team and presented it. Project was then undertaken as Semester Thesis Project, the latter part of the project was done remotely and was made into a redesign project for a different user. Multiple user research methods were used during the process.
- System Design Intervention for IITG Hospital** *Sep 2019 - Nov 2019*
Dr. Pratul Chandra Kalita, Associate Professor, DOD, IIT Guwahati
Project undertaken in the course Design Methods in semester 1st (group work). Identifying the current shortcomings of the hospital management system and lack of digitization. Final proposal comprised of a web and mobile application to bring the patients, hospital staff and pharmacists on the same platform.

Technical skills

- Design Skills And Tools** : Figma, Marvel, MS Office, Google Office Suite, Adobe suite - Photoshop, Illustrator, InDesign, XD, AfterEffects*
- Web technologies** : HTML*
- 3D Modelling Software**: Google SketchUp, Autodesk Revit
- Rendering Software** : V-ray, Lumion
- Drafting Software** : AutoCAD
- Operating system** : Windows, Mac

* Elementary proficiency

Core Team Membership

- Core Team Member, Branding and Creatives, Ishanya 2020** (the annual design show of IIT Guwahati): Worked on the conceptualization, wire-framing and testing for the website. Helped

with the identity development of Ishanya, and Abhilasha (an initiative to sensitize school children for design)

- **Core Team Member, Events, Ishanya 2020** (the annual design show of IIT Guwahati): Helped with finalizing the structure of the event. Contacted speakers to deliver a talk for Ishanya. Moderated a session on an online platform.

Achievements

- **54th Inter IIT Sports Meet, 2019:** Secured bronze medal for Discus Throw.
- **MST Sports Fest 2014, 2016, 2018:** Secured medals in Shot put, Relay, Discuss throw, Javelin Throw, Long Jump.
- **Senior Secondary 2012:** Obtained 0.1 Merit Certificate in English language

Extra-curriculars

- Member of the athletics team, IIT Guwahati
- Member of the college Athletics team, 2015-16, MNIT Jaipur.
- Member of the college Basketball team, and represented the institute at competitions 2013-14, MNIT Jaipur.
- Participated in annual architectural competitions, 2014-15, MNIT Jaipur.
- **Event-Organization:** Been part of the organizing team for the photography exhibition, 2013, MNIT Jaipur.
- Attended Youth Sports Leadership Cascade Training, organized in association with British Council, 2010

Key courses taken

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|---|----------------------|
| • Design: An Introduction | • Ergonomics |
| • Visual Design: Principles and Applications | • Form Studies |
| • Design Methods | • Graphic Design |
| • Interaction Design | • Design Project |
| • Creativity, Innovation and Design Management* | • New Media Studies* |
| | • Design Semantics* |

** To be completed in Nov 2020*