

Vishwaprasanna H.

Roll Number: 180205045

B.Des Indian Institute of Technology Guwahati

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Des	Indian Institute of Technology Guwahati	8.93	2018 - Present
Senior Secondary	ISC board	97.6%	2018
Secondary	ICSE board	95.8%	2016

Experience

- UX Intern Samsung R&D Institute Bangalore *May 2021 - July 2021* Worked in the Voice and Multi-Modal Interactions Team to design new ways of collecting feedback from voice user interfaces.
- UI/UX Intern Edunaut (a course aggregating solution) Worked on:

1. Research: Understanding competitors, user interviews.

- 2. Designing the UI/UX for the web-based platform in a team of 5.
- 3. Coordinating with developers in executing designs.

• Design Intern - Futuring Design Pvt. Ltd.

Worked on concept generation and prototyping of fitness training equipment.

Projects

• Agua: Bathroom music player

Prof. Keyur Sorathia, Associate Professor, Dept. of Design, IIT Guwahati Concept design of an easy to use and robust Tangible User Interface to enhance the experience of listening to music while bathing.

• ThaniPai: One bag for all your Mridangam needs

Prof. Pankaj Upadhyay, Associate Professor, Dept. of Design, IIT Guwahati Designed a travel bag for the Mridangam (South-Indian Carnatic classical percussion instrument), attempting to solve the numerous issues faced by artistes in terms of storage, protection, etc.

• Assistive fitness training equipment for Endurance Running

Futuring Design Pvt. Ltd.

Brainstormed and sketched ideas. Built functional prototypes using HIPS, cardboard and strings. Coordinated with the vendor to build a high-fidelity prototype.

June 2019 - July 2019

June 2020 - May 2021

Jan 2020 - May 2020

Sept 2020 - Dec 2020

Jun 2019 - July 2019

Skills

- **Design:** User Study and Assessment, Research, Design Analysis and Evaluation, Ergonomic Evaluation, Systems Thinking, Tinkering, Material Driven Design
- Hands-on: Sketching, Prototyping, Rendering, Woodworking, Metalworking, Plastics
- Software: Adobe Suite (Photoshop, Illustrator, After Effects), Blender, Fusion 360, Figma, Keyshot

Positions of Responsibility

- Overall Placement Cordinator, Centre for Career Development (CCD) 2021-2022
- Design Head TEDxIITGuwahati 2020-2021
- Member, Core Team (Outreach) IITGMUN (MUN conference of IITG) 2020-2021
- Member, Core Team (Media) Techniche (techno-management fest of IITG) 2019-2020

Achievements

- UCEED 2019: Secured All India Rank 1 among 12,000+ candidates
- UCEED 2018: Secured All India Rank 17 among 10,000+ candidates
- ISC 12th Board Examination: Navi Mumbai city topper
- All India Radio: B Grade artiste in Carnatic Instrumental Music (Mridangam) Category

Key courses

- Applied Science for Design
- Materials and Processes
- Art and Aesthetics in Design
- Physical and Cognitive Ergonomics * *To be completed by Dec 2021*
- Product Detailing
- Systems Approach to Design
- Design Management*
- Service Design*

Extra Curriculars

- Mridangam: Learning for over 15 years and performing across the country for over 11 years.
- SCE Mechathon 2021: Qualified for the final round in a 24 hour international hackathon.
- Sumances Public Speakign: Attended a public speaking and presentation certificate course.
- Inter IIT Cultural Meet 2020: Participated in the duet instrumental music competition.
- Abhilasha: Organized a design education workshop for 200+ students of schools in Guwahati.
- **OzCHI:** Participated in 24-hour student design challenge in 2019.