

EDUCATION

IIT Guwahati

Bachelor of Design
Minor in Mathematics
CPI - 8.23 (as of 7 semesters)

DPS Pune

High School
CGPA Class X - 10.00
Boards Class XII - 95.6%

SKILLS

Design Methods

Affinity Diagramming
Competitive Analysis
Contextual Inquiry
Data Visualization
Ethnography
Information Architecture
Heuristic Evaluation
Usability Evaluation
User Research
Visual Design
Wireframing

Design Tools

Adobe Creative Suite
Sketch
Figma
Balsamiq
Invision
Blender
Unity
MS Office

Programming

C/C++
Python
HTML/CSS
JavaScript (Angular, Node, React)
Arduino
Processing

EXPERIENCE

SAS R&D - UX Design Summer Internship

May'18 - July'18

Applied User Centered Design methods in order to conceptualize Machine Learning paradigms that can help achieve user goals for SAS Credit Scoring Tool, in the banking domain. [Click here to see.](#)

UE-HCI lab - IxD Winter Internship

Dec'18

Worked as a Winter Intern on Chargett - a mobile application for electrical vehicle health monitoring and battery management. Conducted user study to identify user needs, and prototyped a mobile application as a solution.

Quiziential - UX Design Summer Internship

May'17 - Jul'17

Worked as a summer intern, and got to work in the Education Technology paradigm for their upcoming knowledge network platform. Conducted a competition analysis, and conceptualized the platform's mentoring feature.

PROJECTS

Swasthya - Bachelor Thesis Project

Aug'18 (Ongoing)

An ICT based solution designed to facilitate the health workers of Assam in monitoring the DOTS treatment undertaken by TB patients. The initiative is undertaken by the Embedded Interactions Lab, IITG and the Government of Assam. My role in the year long project is to conceptualize patient-facing solutions to improve adherence to treatment.

WordTutor - Interdisciplinary Design Project

Aug'18 - Nov'18

A Voice User Interface in order to provide instruction for English Vocabulary to non-native English speakers. The project was awarded the "Best Presentation" award at the Student Design Consortium at the IndiaHCI 2018 Conference.

ACHIEVEMENTS

IndiaHCI 2018 - Student Design Consortium

2018

Was awarded the "Best Presentation" award at the Student Design Consortium organized at the IndiaHCI 2018 conference for HCI enthusiasts.

Joint Entrance Examination

2015

IIT-JEE 2015, Amongst the top 0.2% of 1.35 million students who took the exam.

Technothon Silver Certificate

2012

Received a silver certificate for securing an All India Rank of 176 at Technothon 2012, the largest student organized International School Championship.