



Paridhi Baruah

Roll No.:210102061

B.Tech - Electronics and Communication Engineering
Indian Institute of Technology, Guwahati

+91-9864054526

b.paridhi@iitg.ac.in

paridhibaruah2002@gmail.com

linkedin.com/in/paridhi-baruah

EDUCATION

Degree/Certificate	Institute/Board	CGPA	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	8.17 (Current)	2021-Present
Senior Secondary	CBSE Board	90.8%	2021
Secondary	CBSE Board	98.2%	2019

PROJECTS

- Techboard Website** Jun. 2023-present
Technical Board, IIT Guwahati Github Link
 - Developed a comprehensive website dedicated to the dissemination of information and updates regarding the activities, events, and initiatives organized by the TechBoard of IITG.
 - Developed the **Club and News pages** to deliver concise and up-to-date information regarding Techboard's clubs and the latest updates within the field of technology.
 - Developed the **Team page** featuring alumni profiles to facilitate seamless connectivity and engagement with esteemed graduates.
 - Key Technologies** : React
- Cepstrum Website** Jul. 2023
Cepstrum (Student Body of EEE Department) Link
 - This portal has been developed exclusively for Cepstrum, serving as a platform for sharing and accessing valuable insights and experiences from students within the department.
 - Designed and implemented a user-friendly interface that allows users to contribute and add their own internship experiences.
 - Developed frontend for **Initiatives** section where users can browse through valuable insights shared by students, gain knowledge about various internship and placement processes.
 - Key Technologies** : Figma, HTML, CSS
- Electronics Webdesign Project** Sept. 2022 - Jan. 2023
Electronics Club, IIT Guwahati Link
 - Design a visually captivating website that offers valuable insights into the Electronics Club's activities, projects, and achievements, fostering engagement and effectively promoting the club's mission with a seamless user experience.
 - Key Technologies** : Figma

TECHNICAL SKILLS

- Programming languages** : C/C++, JavaScript*, Python*
- Web Technologies** : HTML, CSS, React*
- Miscellaneous** : Canva, Figma, Github* * Elementary proficiency

KEY COURSES TAKEN

- Mathematics** : Linear Algebra, Basic Calculus, Discrete Mathematics, Probability and Random Processes
- Computer Science** : Introduction to Computing, Computing Laboratory, Data Structure, and Algorithms, Automata Theory Of Computation, Digital Logic and Computer Architecture*
- Electrical and Electronics** : Signal and Systems, Control Systems, Digital Circuits, Circuit Theory, Semiconductor Devices, Analog Circuits * Ongoing

ACHIEVEMENTS

- JEE Advanced 2021** : Secured All India Rank **4505** among **250,000** candidates appearing for the test
- JEE Mains 2021** : Assam Girls' State Topper and secured All India Rank **6696** among **1.25 million** candidates appearing for the test
- Certificate of Excellence** : In the Introduction to Programming Using Python conducted by Microsoft
- Certificate of Excellence** : In Hackstack 2023 "Web Development basics: HTML/CSS/JS" and "Frontend Development with React js" conducted by Students' Web Committee
- AtMegaman** : Secured Second position conducted by Electronics Club, IIT Guwahati

POSITIONS OF RESPONSIBILITY

- Design Head**, Cepstrum, IIT Guwahati Jun. 2023 - Present
- Core Team**, Media, Techniche, IIT Guwahati Dec. 2022 - Present
- Core Team**, Design Team, Electronic Club, IIT Guwahati Jun. 2022 - Present

EXTRACURRICULAR

- Spardha 2023** : Achieved a gold medal in Lawn Tennis at the inter-hostel competition.