Kshitij M Gajbhiye

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B.Tech - Electronics and Electrical Engineering
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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	8.41 (Current)	2022-Present
Senior Secondary	CBSE Board	96.6%	2022
Secondary	CBSE Board	95.2%	2020

EXPERIENCE

- **Chegg** *Nov. 2022 - ongoing*
  Chegg Subject Matter Expert freelance
  - Answered student queries and provided comprehensive solutions in the field of mathematics.

PROJECTS

- **Portfolio Website** *Dec. 2023*
  Self Project **Github** , **Website**
  - Created a dynamic Portfolio Website that effectively highlights my proficiency and skills in Frontend Development, ensuring responsiveness and an engaging user experience.
  - **Technologies Used:** The website is build using **HTML, CSS** and **JavaScript**
  - **Features:** Light-Dark theme toggling

- **Project Yuvaan, Robotics Club** *Feb. 2023 - ongoing*
  Robotics Club, Technical Board, IIT Guwahati
  - A conceptual model of a Mars rover made for **ISRO** Robotics Challenge, International Rover Challenge and European Rover Challenge.
  - Designed CAD models of wheel, chassis and drone.
  - Conducted static simulation of suspension to ensure proper functioning to fulfill mission requirement.

TECHNICAL SKILLS

- **Programming Languages**: C, C++, Javascript
- **Web Technologies**: HTML,CSS
- **Miscellaneous**: GIT,Fusion 360, ROS(noetic)* ** Elementary proficiency*

KEY COURSES TAKEN

- **Mathematics**: Linear Algebra, Basic Calculus
- **Others**: Introduction to Computing

ACHIEVEMENTS AND EXTRA-CURRICULARS

- **Inter IIT Tech Meet 12.0**: Secured **2nd** position in low prep product design challenge among **22 IITs**.
- **Nationals**: Participated in National Level Lawn Tennis Competition
- **Organiser**: Organised **Techniche**, the largest Technical Fest of Northeast India, worked in Robotics module
- **Branch Change**: Changed Department from Mechanical Engineering to Electronics and Electrical Engineering