



# Rajeshwari

Roll No.:220102075

B.Tech - Electronics and Communication Engineering

Indian Institute Of Technology, Guwahati

+91-6392533536

rajeshwari@iitg.ac.in

rajeshwariitg@gmail.com | Website

linkedin.com/in/ Github

## EDUCATION

Degree/Certificate	Institute/Board	CGPA	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	7.94(Current)	2024-Present
Senior Secondary	ISC Board	93.2%	2021
Secondary	ICSE Board	95%	2019

## PROJECTS

- **Student Portal** 2023  
*Group Project, SWC* Github
  - Created Admin registration page :  
Responsive Design Implementation: Developed an Admin Registration page for the Student Portal IIT-G using React and Tailwind CSS. Ensured a seamless user experience on various screen sizes.  
Intuitive Interface: Designed and implemented a clean and user-friendly interface. Incorporated intuitive form elements and styling for an enhanced aesthetic appeal.
- **E-Commerce Website\*** 2023  
*Personal Project* Github
  - Dynamic Product Display: Developed a modular React component for dynamic product showcasing. Integrated real-time updates to the shopping cart for an interactive experience.
  - User Authentication and Responsive Design: Implemented secure user authentication using React. Ensured a seamless and visually appealing design for various devices.
  - Seamless Navigation and Enhanced Features: Utilized React Router for smooth navigation across website sections. Added features like product reviews and sorting for an improved user experience.
- **Game Theory** Aug. 2023  
*Group Project, Finance and Economics Club* Link
  - Created interactive games for three players using English and Dutch Auction Strategies, addressing unique problem statements
  - Programmed an English auction game in C++, automated outcomes with random number generation, analyzed results to identify winning strategies, and recorded findings in an Excel sheet.
- **Cepstrum Website\*** 2023  
*Group Project, Cepstrum*
  - Designed homepage, login page and department library catalog page a of website

## TECHNICAL SKILLS

- **Programming:** C++, Java\*, C\*
- **Web Development:** HTML, CSS, Javascript, React, Tailwind CSS, Bootstrap
- **Miscellaneous:** Canva, Figma\*, Verilog\*

\* Elementary proficiency

## KEY COURSES TAKEN

- **Courses:** CS(101), CS(110), Semiconductor, Principles of Electrical Engineering, Digital Circuits, Digital Circuits Laboratory, Signal and Systems, Mathematics III

## POSITIONS OF RESPONSIBILITY

- **Associate**, Finance and Economics Club, IIT Guwahati 2023
- **Associate**, SWC , IIT Guwahati 2023
- **Design Associate**, Cepstrum , IIT Guwahati 2023

## ACHIEVEMENTS

- **Rank 55**, Creative shock: globally renowned Creative Shock social business case competition, showcasing proficiency in solving finance, marketing, PR, and strategy challenges for real-life social enterprises.

## EXTRA-CURRICULAR

- **Mentor**, Cepstrum, IIT Guwahati - Mentoring four first-year B.Tech students. 2023-present
- **Associate Executive**, Techniche, IIT Guwahati - Participated in the organization of the Guwahati Half Marathon (GHM) and the annual tech-fest. 2023