



Garvit Kaushik

Roll No.- 190103107

B.Tech - Mechanical Engineering

Minor in Mathematics

Indian Institute Of Technology, Guwahati

+91-7027606630

gkaushik@iitg.ac.in

github.com/GarvitKaushik123

linkedin.com/in/GarvitKaushik

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	8.57	2019-Present
B.Tech. Minor	Indian Institute of Technology, Guwahati	8	2020-Present
Senior Secondary	Central Board of Secondary Education	89%	2018
Secondary	Central Board of Secondary Education	10	2016

EXPERIENCE

- Electroshoe** May 2022 - Jul 2022
Web and Blockchain Development Intern San Francisco, US (Remote)
 - Worked as a backend developer to build a website based on **NodeJS** with **Firebase** and **MongoDB** as database.
 - Implemented features like authentication, admin panel, mint and transfer **ERC-1155 NFT** on **MATIC** blockchain.
 - Received letter of recommendation from the advisory board for being one of the best performing interns.

PROJECTS

- CodeBox** Jan 2022 - Feb 2022
Personal Project Github
 - Developed a website providing a one-stop solution for acing tech interviews using **NodeJS** and **MongoDB**.
 - Key features include - user authentication, admin panel, company registration based on admin approval and hiring feature for registered companies.
- NFT Marketplace** Oct 2021 - Nov 2021
Personal Project Github
 - Developed an **ERC-721 NFT** marketplace using **Solidity smart contract**.
 - Key features include - mint your own ERC-721 NFT and buy, sell and bid your NFT on the marketplace.

ACHIEVEMENTS

- Google Kickstart 2022 Round E:** Secured **Global rank 518** among 10k+ contestants.
- Codejunk 2022:** Secured **Rank 55** among 4k+ contestants.
- Quantum Kickstart:** Certified for performing exceptionally in **Quantum Kickstart**, a course on quantum computing organized by Coding Club, IIT Guwahati.
- Learn & Hack:** Secured a rank in **Top 5** in **Learn & hack**, a cybersecurity course cum hackathon organized by Coding Club, IIT Guwahati.
- Department Change:** Among the top 10% students who were given the opportunity to change department.

TECHNICAL SKILLS

- Programming Languages:** C++, Javascript, Typescript, Solidity*
- Web & App technologies:** HTML, CSS*, NodeJs, ReactJS
- Database Management:** MongoDB, Firebase, MySQL
- Operating System:** Windows, Linux* * Elementary proficiency

KEY COURSES TAKEN

- Data Structures and Algorithms
- Database Management System
- Blockchain
- Operating System
- Optimisation algorithms
- Smart Contracts

POSITIONS OF RESPONSIBILITY

- Undergraduate senator:** Student's Gymkhana Council, IIT Guwahati March 2021 - March 2022
 - Elected as UG senator to address concerns and devise policies for the welfare of students on the campus.
 - Convener, Handing-over ceremony 2021:** Led the team responsible for organizing the handing-over ceremony.
 - Actively worked under the **Hospital** and **Maintenance Committee** for the welfare of the student fraternity.

EXTRACURRICULAR ACTIVITIES

- Spardha 2021:** Participated in hockey tournament of inter-hostel sports competition and secured 4th position.
- Kriti 2020:** Participated in startup module of inter-hostel technical competition and secured 2nd position.
- Manthan 2020:** Participated in dance module of inter-hostel cultural competition and secured 4th position.