

Bharat Kumar

Software Engineer

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Linkedin | Profile | GitHub | Leetcode

Education

Indian Institute of Information Technology, Sonapat

CSE, B.Tech | CGPA: 8.87/10

Sonapat, Haryana

Dec 2020 - Jul 2024

Experience

AccioIbis | *Full Stack Developer Intern*

Remote | Jun 2022 - Jul 2023

- Led frontend design and development for application, leveraging cutting-edge technologies like **React JS, Sass, and JavaScript**; optimized project structure resulting in 20% faster development time.
- Built CRUD APIs in Backend for some of the features and integrated third party mailing and calendar service using like **Google and outlook in Node JS, Redis** and deployment using **AWS**.
- Implemented **CI/CD** pipelines for frontend deployments, resulting 30% faster deployments.

Meru Accounting | *Web Developer Intern*

Remote | Dec 2021 - Jul 2022

- Optimized unnecessary re-rendering across multiple components, improving page load time by 2 secs.
- Developed key features such as horizontal calendar and Skeleton Loading, multiple charts using **ReCharts**.
- Integrated frontend and backend APIs using **Axios**, resulting in a 50% reduction in data retrieval time.

Madiee Games | *Full Stack Developer Intern*

Remote | Nov 2021 - Feb 2022

- Constructed the frontend for web-based business development games using **React JS and Sass**.
- Implemented **Canvas integration within React JS** and did complex mathematical calculations for precise game asset movement, resulting in enhanced user experience.

Skills

- **Programming Languages:** C, C++, JavaScript, Solidity, Python
- **Libraries/Frameworks:** React JS, Next JS, Node JS, Express JS, Sass, Ether JS, Tailwind CSS
- **Tools/Platforms:** Git, Figma, Postman, VS Code, GitHub
- **Databases:** MySQL, Firebase, MongoDB
- **Relevant Coursework:** Data Structures and Algorithms, Operating Systems, Computer Networks, Blockchain, Machine Learning

Projects

My-Vote | *College-Project*



- Engineered a decentralized voting application on the **Ethereum** platform to ensure secure voting processes and user authentication using **Metamask**.
- Tech Stack Consisted of **Next JS, Web3 JS, Solidity, Tailwind CSS**.

Open-Chat | *Self-Project*



- Built an open chat application with features like voice notes, images sharing and realtime like feature.
- Secure User authentication and authorization using **Firebase** through **Google** and **Facebook OAuth**.
- Tech Stack consist of **React JS, Firebase, CSS**.

Certifications

- **30 Days of Google Cloud Program** Oct 2021 - Nov 2021
Google Cloud [Certificate Link](#)
- **Basics of Python Programming** Jan 2021 - Feb 2021
Indian Institute of Information Technology, Kharagpur [Certificate Link](#)
- **Data Analytics using Python and Personality Development** Oct 2020 - Nov 2020
Mass Technologies [Certificate Link](#)