Soumyajit Saha

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in Soumyajit Saha

• soumya2345698

Education

Vellore Institute Of Technology

Sept 2021-June 2025

BTech in Computer Science and Engineering

o CGPA: 8.56

Delhi Public School - Kalinga(XII)

March 2020-March 2021

o CGPA: 8.10

Delhi Public School - Kalinga(X)

March 2018-March 2019

o CGPA: 8.86

Technical Skills

• Languages & Frameworks: C++,Python, HTML, CSS,JavaScript, React.js, Next.js, Node.js

o Databases & BI Tools : SQL, MySQL, MongoDB

• Cloud & DevOps:AWS, Docker, Kubernetes, CI/CD Pipelines

o Software Development: RESTful APIs, Microservices, Authentication & Authorization, Debugging

Experience

Full-Stack Intern Ethnus

Remote

Ethnus

Oct 2023- Jan 2024

- Developed a Wildlife Awareness Website using HTML, CSS, and JavaScript to educate users about wildlife conservation
- \circ Implemented interactive features such as multimedia content (videos, images) to enhance user engagement
- o Designed a responsive UI ensuring compatibility across different devices for an optimal user experience
- Created structured and well-styled web pages using CSS for effective content presentation. .
- Integrated donation and contact modules to facilitate user interaction and support for wildlife causes

Projects

Study-Notion(Full-Stack Project)

Study-Notion

- Developed a MERN-stack based LMS platform enabling course creation, enrollment, video lectures, and progress tracking using the MERN stack (MongoDB, Express.js, React.js, Node.js)
- Integrated secure user authentication (JWT), with role-based access for students and instructors.
- Designed responsive UI using Tailwind CSS and React Router for smooth navigation and dynamic routing
- Ensured data persistence and scalability with MongoDB, along with optimized backend APIs using Express and Node.js.
- \circ Tools Used: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Redux Toolkit, JWT, Razorpay, Cloudinary, Mailgun.

Job Nest(Full-Stack Project)

Job Nest 🗹

- Developed a full-stack Job Portal using the MERN stack (MongoDB, Express.js, React.js, Node.js) for job seekers and recruiters. .
- \circ **Designed job posting and application modules**, enabling dynamic job listings and resume submissions .

- Implemented secure user authentication with JWT, allowing role-based access for employers and applicants
- \circ **Optimized backend performance** with middleware for authentication, file handling, and user activity tracking .
- \circ Tools Used: Html, CSS, JS, Bootstrap, MongoDB, React. JS, Node. JS

Certifications

Extra-Curricular and Responsibilities

- o Active member of Microsoft Technical Club.
- o Member, Management Team at GeeksForGeeks Student Chapter, VIT Bhopal
- Coordinated over 5 events for the English Literature Club, boosting club membership and engagement. Competed in Inter-College GFG (GeeksforGeeks) Event.
- \circ Leetcode and GFG 400+ questions

Languages: English, Hindi, Bengali