Soham Mahendra Bagal

✉ bagalsoham1717@gmail.com

☎ 9967550047

🔗 https://www.linkedin.com/in/soham-bagal-4343bb284

⌂ github.com/bagalsoham

Education

2022 – present MUMBAI, India	**KJ Somaiya College Of Engineering** *St. John's High School* SGPA = 8.72

Skills

Java programming ● ● ● ○ ○

I have a strong grasp of Java programming, focusing on object-oriented programming (OOP) concepts also ability to learn and implement advanced Java concepts suggests that you are continuously improving your expertise in Java programming.

Web programming ● ● ● ● ○

I have built responsive UI designs, e-commerce platforms, admin dashboards, and interactive web apps with modern frameworks like React. Expertise in frontend styling, backend integration, and security-focused projects makes him a proficient full-stack developer.

Projects

E-commerce Website
Developed the front-end for an e-commerce platform using HTML, CSS, and JavaScript. Backend integration is in progress, which will handle product management and payment functionality.

Ticket Booking Website
Built a user-friendly interface for a ticket booking platform with HTML, CSS, and JavaScript. The backend is currently under development, adding features like seat selection, booking confirmation, and payment gateway integration.

Centralized Application-Context Aware Firewall
Contributed to the creation of a centralized firewall system by developing the UI using React. The project focused on enhancing security protocols based on contextual application usage.

Zerodha Clone
I have developed a Zerodha-inspired stock trading platform that allows users to view stock prices, track investments, and execute trades in a seamless and intuitive interface. The project features a modern UI with responsive design, ensuring a smooth experience across devices.

AI-powered multi-pollutant mapping system
Implementing an AI-powered multi-pollutant mapping system using ArcGIS to visualize pollution across key campus zones. Developing the backend, generating shapefiles, and integrating real-time data with a frontend heatmap for pollutant visualization

Certificates

Secure and Sustainable Blockchain Development
One Week Short Term Training Programme innovation for Next Web 3 (ISTE Approved)

Java Programming
Java Programming Certification Course from PW Skills, gaining in-depth knowledge of OOP principles