Soumi Samanta

Software Developer

✉ samantasoumi10@gmail.com 📞 +91 9883057054 🌐 *portfolio-azure-seven-40.vercel.app*

- Passionate Frontend Developer with expertise in crafting responsive and user-friendly interfaces using React.js, Redux, Tailwind CSS, Bootstrap, and Flutter.
- Currently working as a Flutter Developer at **Aiinhome Technologies Pvt. Ltd.**, contributing to a live airline-based project focused on frontend development, API integration, and seamless UI/UX design.
- Demonstrated ability to integrate APIs and develop dynamic web applications, ensuring optimal performance and user experience.
- Experience in building projects like **Hackathon Website** and **Food Product Explorer App**, showcasing strong problem-solving skills and adaptability.

Experience

Aivista Technologies Pvt. Ltd. | Dec 2024 – Present (Flutter Developer)   *2024 - Present*

- Working on a live airline-based project as a **Flutter frontend developer.**
- Designed and implemented user-friendly and responsive mobile UI aligned with industry-standard UX principles.
- Integrated RESTful APIs to enable seamless data flow between frontend and backend.
- Collaborated in an Agile environment with cross-functional teams to deliver features in production.
- Focused on code quality, reusability, and performance optimization in Flutter.

Projects

Aviio Airport Operations App (Adani Airports)

- Aviio is Adani Airports Holdings Ltd's digital operations-platform for airports.
- It brings together all airport stakeholders — airlines, ground handlers, security, retail, etc — on a single system so they can share real-time data and collaborate better.
- For passengers, it provides live information like wait times at security, gate changes, and baggage belt status.
- The goal is to streamline operations, reduce silos, and make travel smoother and more predictable.
- Used **Flutter, BLoC** architecture, and **Firebase** to build high-performance and push notifications, scalable features with structured state management and real-time cloud integration.

Food Product Explorer App

- Developed a Food Product Explorer application using React, Vite, and TailwindCSS, enabling users to search for and filter food products from the OpenFoodFacts API.
- The application features real-time search and filtering functionalities directly in the Navbar for an intuitive user experience.
- Users can view detailed product information and have options to add products to their cart or wishlist. The application implements user authentication using localStorage, allowing users to log in, register, and manage their wishlist and cart effectively.
- Ensured the application is fully responsive, providing a seamless experience across various devices.
- **Link:** - https://github.com/thesoumisamanta/Food-Product-Explorer-App.git

Education

M.Sc Computer Science (The University of Burdwan, West Bengal)   *2022 - 2024*

- SGPA: 8.50

B.Sc Computer Science (Burdwan MUC Women's College, West Bengal)   *2019 - 2022*

- SGPA: 9.28

Skills

- **Languages:** C, JavaScript, Python, Dart Coding
- **Web Technologies:** HTML5, CSS3
- **Libraries:** React.js, Redux, MUI
- **Frameworks:** Node.js, Express.js, Flask, Flutter
- **Databases:** MySQL, MongoDB
- **APIs:** REST API
- **UI Libraries:** Bootstrap, Tailwind CSS
- **Soft Skills:** Effective Communication, Collaboration, Problem-Solving, Adaptability, Time Management, Creativity