SAYANTANI DEB

📞 +91-9064088473 ✉️ sayantani.1001@gmail.com 💼 linkedin.com/in/sayantani-deb ⌨ github.com/SayantaniDeb

Education

Siliguri Institute Of Technology   Nov 2020 – July 2024
Bachelor of Technology in Computer Science And Engineering   *Siliguri, WestBengal*
9.19 CGPA

Experience

QuickBlox   May 2024 – Present
Developer Advocate / JavaScript Developer (React, QuickBlox AI, Shadcn)   *Remote*
- Organized and hosted **community sessions** including 'Coffee Code' series, which led to a **15% increase in developer engagement** and boosted community activity by 20%.
- Authored technical blogs on **QuickBlox AI integration**, enhancing visibility and adoption by **25% among new developers**. Blogs included step-by-step guides, reducing onboarding time by 30%.
- Contributed to the development of the **QuickBlox React UI Kit**, streamlining the integration process and **reducing setup time by 20%** for developers. Integrated **Shadcn** for improved UI components, leading to a **10% increase in user satisfaction**.

Amazon   July 2023 – December 2023
Software Development Engineer Intern (Java, Spring MVC, React JS)   *Chennai, Tamil Nadu*
- Developed **authentication source** deletion for subscription IDs, reducing testing overhead by 30%. Produced comprehensive documentation, enhancing QA efficiency by 20% and decreasing onboarding time by 15%. Utilized **Spring MVC for backend and Postman** for testing.
- Implemented a unified **Transaction ID** system for tracking customer transactions, **improving accuracy by 40%** and reducing errors. Proposed solutions that increased data consistency and sped up **data syncing by 25%**, saving 3 hours per analysis on average. Employed **React.js** for frontend development and utilized Python scripts for backend functionalities.
- Boosted user engagement on **Kindle platforms by 30**% and enhanced compatibility by 20% through widget integration on Kindle Eink displays. Reduced development time for **future UI enhancements by 15%**, saving 10 hours per project.

Phaze   June 2022 – August 2022
Front End Developer Intern (React JS, Tailwind CSS)   *Remote*
- Led user interface modifications for the company's website utilizing **React and Material Tailwind**, achieving a **15% enhancement in page load** speed and a 10% increase in user engagement.
- Maintained 15% adherence to deadlines within **SCRUM framework in JIRA**.

Projects

Travellwithus | *React, Tailwind CSS, Firebase, Mapbox API, OpenWeatherMap API*   **March 2023 - April 2023**
- Developed a smart route planner integrating weather data, car rentals, and homestays for optimized travel.
- Secured third overall prize at MLH hacks.

Technical Skills

Languages: Java, C, Python, JavaScript, SQL
Frontend: HTML, Tailwind CSS, Javascript , React Js
Backend: Node Js , Express Js, Springboot, Spring MVC, OracleDB, MongoDB, Firebase
Developer Tools: VS Code, IntelliJ Idea, Google Cloud Platform(GCP), Azure, Amazon Web Services(AWS), git

Leadership/Achievements

- **Microsoft Learn Student Ambassador (Microsoft)**: Built **Safety Pins prototype** for Social Impact League, optimizing navigation safety for women.
- **Google Developer Student Club Lead (Google)**: Led as chapter head, conducted workshops and study sessions enabling students to build projects together.
- Awarded with the 2023 Linux Foundation Training (**LiFT scholarship**)
- **Ranked 3rd in Hack-celerate** organized by Major League Hacking 2023
- Selected as **Microsoft Engage Mentee 2022 among 100K+ applicants**
- Won GirlScript Web-DevContest 2020