Sourav Rakshit

rakshitsourav3@gmail.com | +91 70039 13351 | LinkedIn | Github

EDUCATION

COOCH BEHAR GOVERNMENT ENGINEERING COLLEGE

B.Tech in Computer Science and Engineering
Class of 2021 | Cooch Behar, India
CGPA: 8.56 / 10

SKILLS

LANGUAGES

C • C++ • Python • Javascript • Typescript • Java

FRAMEWORKS

ReactJS • NodeJS • ExpressJS • Micronaut

TOOLS

Git • VS Code • Vim • IntelliJ IDEA

FUNDAMENTALS

Design Patterns • Object Oriented Programming • Micro-frontends

LINKS

Github: **github/souravrax**
LinkedIn: **linkedin/souravrax**
Codeforces: **codeforces/souravrax**
Leetcode: **leetcode/souravrax**
Atcoder: **atcoder/souravrax**
Codechef: **codechef/carfry**
CSES.fi: **cses/imrax98**
Portfolio: **souravrax.com**

EXPERIENCE

COMMERCE FABRIC SOLUTIONS PVT LTD | SDE-2

March 2022 - Present | Remote, India

- Developed end-to-end self-service onboarding app using Kotlin, Micronaut, React, and gained exposure to GraphQL.
- Engineered company's one of the most ambitious projects of creating a Design System using reusable React UI components with comprehensive documentation.
- Created visually appealing and scalable micro-frontend applications following design guidelines and implemented feature flagging with Unleash for streamlined testing and access control.
- Led the development of a crucial micro frontend, specifically focusing on the global navigation system. Ensured scalability and seamless navigation throughout the application
- Constructed a storefront application using Next.js 13, integrating the fabric's own APIs for a seamless user experience, and collaborated with Contentful to integrate a robust CMS system into the storefront application.

TATA CONSULTANCY SERVICES LTD. | System Engineer

July 2021 - March 2022 | Remote, India

- Created and enhanced API endpoints utilizing .NET Framework for the KPMG client.

PROJECTS

CODEDITOR - ONLINE CODE EDITOR | Project Link | Demo Link

Tech Used: **ReactJS, Base Web, Redux, NodeJS, MongoDB**

- Created a **ReactJS** frontend with reusable components from **Base Web** UI, integrated **Monaco code** editor, and hosted it on **Vercel**.
- Developed a **NodeJS**/**ExpressJS** backend with API endpoints and added **Code Sharing**. Deployed on **Azure App Services**, automated workflows with **GitHub Actions**.

ACHIEVEMENTS

Year	Achievement	Platform
2022	Rated **2337*** (**Best Rank: 36(Global), 1(India)**)	Leetcode
2022	Wrote **33** Editorials (**Upvotes: 337***)	Binarysearch.com
2021	Became **Specialist*** (**Max Rating: 1571**)	Codeforces
2021	**5 Kyu*** (**Rating: 1135***)	Atcoder
2021	Among Top **1%** (**Rating: 1971**)	Binarysearch.com
2021	Solved **135**/300 Problems	CSES.fi
2021	Best Rank **179(Global), 48(India)**	Google Kick Start 2021
2021	**Qualified** the first Round	Google Codejam 2021
2020	Became **4***(**Best Rank 17**)	Codechef