

RAHUL SONI

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Mumbai, Maharashtra

CAREER OBJECTIVE

Dynamic and results-driven professional with expertise in full-stack development, software engineering, and proficient in data structures and algorithms. Equipped with the ability to architect and develop production-level applications, coupled with a strong aptitude for problem-solving. I am committed to leveraging my comprehensive skill set to excel in the tech field and contribute significantly to innovative projects. I am eager to immerse myself in the business aspects of application development while continuously expanding my knowledge in emerging technologies such as AI and Web 3. I am seeking a challenging role where I can apply my diverse skill set and dedication to drive tangible business outcomes.

EDUCATION

- **Sant Longowal Institute of Engineering and Technology** | Major: Electrical Engineering | 2020-2024
 - **JEE Advanced.** | 27551 rank among 0.16 million candidates | 2020
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TECHNICAL SKILLS

- **Programming Languages** : JavaScript, C++, Python, TypeScript
- **Full Stack Development:** -

- Backend: Node.js, Cloudflare Workers, Express, Socket.io, Hono
- Frontend: Next.js, React.js, Tailwind CSS, Framer Motion, Daisy UI
- Database: PostgreSQL, MongoDB, Database Pooling, Prisma ORM

Tools : Docker, Turborepo, Npm, Cloudflare, VSCode, Vercel, Render, Windows, Git, GitHub, Postman

Fundamental Computer Networking Concepts ,Artificial Intelligence (Basic), Foundational Knowledge of Web 3.0.

PROJECTS

OpenUp | [Link](#)

Blog Website

- Backend operations were managed through serverless architecture using Cloudflare Workers, Hono, TypeScript, JWT authentication, and Zod for schema validation.
- Database operations were streamlined using PostgreSQL, Prisma ORM, and database pooling methodology with Prisma Accelerate.

- On the frontend, react was utilized for infinite scrolling and Tailwind CSS with Daisy UI for responsive design
- Optimized backend performance and database communication through modern technologies.

Tech Stack: - Postgres, Cloudflare Workers, React, Hono, TypeScript, Prisma, npm deployment, Jwt, zod, DaisyUI | [Github](#)

TransactEase | [Link](#)

Payment Application

- Cutting-edge dummy money transfer app. In this project, I utilized Node.js and Express.js for a resilient backend, incorporating JWT for secure authentication.
- user and account data are stored securely in MongoDB with Mongoose ODM, and transactions are safeguarded with DB sessions.
- implemented React.js with React Router DOM for a dynamic and secure user experience. The sleek and responsive UI design is achieved through Tailwind CSS.

Tech Stack: - Mongodb, Express, React, Node, Recoil, JavaScript, Jwt, Tailwind | **backend:** [Github](#) | **frontend:** [Github](#)

PROFESSIONAL CERTIFICATES

- **Tata Consultancy Services** | TCS iON Career Edge - Young Professional. | 2023
- **Scaler Topics** | Python course - Mastering the essentials. | 2023

EXTRA CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- **Team Leader, AGRICULT'S (Dummy Company Competition).**
 - Delivered an effective elevator pitch for Agrict's and Developed strategies, collaborated with team members.
- Awarded Golden Badge in C++ on HackerRank.
- Accomplished problem-solving expertise by successfully solving 300+ DSA problems across diverse platforms, demonstrating strong analytical and coding skills.