# SOHAM S KULKARNI

Pune, India (Open to Relocation)

#### PROFESSIONAL SUMMARY

Full Stack Developer — 2x Hackathon Winnner — 2x Runner-Up — Smart India Hackathon 2024 Finalist — Open Source Contributor Specializing in the MERN Stack, Next.js, cloud infrastructures.

Developed InterviewPrep AI, an AI-powered platform with 300+ students using it for AI Driven mock interviews. Completed 400+ DSA problems and Open to Relocation.

## **EXPERIENCE**

# **Dhruvaatma Technologies**

Internship

- Collaborated with industry experts to develop a Multi-Tenant Import-Export Business SAAS.
- · Designed and managed large-scale relational databases using SQL, ensuring efficient data storage and retrieval.
- Performed CRUD operations and implemented user-friendly features using React for the front-end interface.
- Developed and integrated backend services using Node.js, enabling seamless communication between the client and the server.

#### **PROJECTS**

## InterviewPrep AI — AI Interview Simulation Platform (Full Stack)

Live Demo // GitHub

Next.js, Node.js, Firebase, Vapi AI, TailwindCSS, shadcn/ui, Google Gemini

- · Built a voice-driven Al interview platform that delivers realistic mock interviews with instant, actionable feedback.
- · Seamlessly integrated Vapi AI and Google Gemini to enable personalized, dynamic interview simulations.
- Implemented secure authentication and session flows using Firebase Authentication.
- · Crafted a sleek, responsive user interface with TailwindCSS and modern components from shadcn/ui.

# **OPEN SOURCE CONTRIBUTIONS**

**Excalidraw**: Noticed that the **Toolbar** was taking too much space in **split-screen mode**. Raised an issue and discussed a solution with the core team. Contribution was acknowledged by maintainers.

**Forem**: Found that while **scheduling posts** did not specifying **timezone or local time**. Created a **React** utility using Moment.js Libary to display correct local timezone and timestamps and improved user clarity for better **UX**.

## **ACHIEVEMENTS**

- Finalist, Smart India Hackathon 2024 Top 1% nationally.
- Interviewed for a 20 LPA role at Richpanel.
- Cleared tech rounds at Tracelink and other product firms.
- Built InterviewPrep AI 300+ active users.
- Solved 400+ DSA problems on LeetCode, GFG, and others.
- Ranked 2nd among 400+ students in Higher Secondary.

## **SKILLS**

- · Programming Languages: C, C++, Java, JavaScript, SQL, HTML
- Web Technologies: React.js, Next.js, Node.js, Express.js, Bootstrap, Tailwind CSS
- Database: MongoDB, PostgreSQL, MySQL, Prisma ORM, SQL
- · Cloud: AWS.GCP
- DevOps Tools: Docker, Kubernetes, Terraform, Git, GitHub, CI/CD (GitHub Actions), Postman
- · Concepts: System Design, Data Structures, Algorithms, Complexity Analysis, API Testing

### **EDUCATION**