

SOHIL KARELIYA

FULL STACK DEVELOPER | SOFTWARE ENGINEER

CONTACT

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- 📍 Rajkot, Gujarat

SKILLS

- Full Stack Development
- Data Structures & Algorithms
- Problem Solving
- Backend API Development
- Frontend UI Development
- Database Management
- AI Feature Integration
- Debugging & Optimization
- Version Control (Git/GitHub)
- Team Leadership
- Adaptability to New Technologies

LANGUAGES

- English
- Hindi
- Gujarati

COMPETITIVE PROGRAMMING

- Solved 120+ problems on LeetCode using Java
- Strong command over Data Structures and Algorithms
- Regular practice in problem-solving and optimization



PROFILE

Motivated B.Tech Computer Science student and Full Stack Developer with strong experience in building scalable web applications and AI-integrated systems. Skilled in frontend development, backend API design, and full stack system architecture. Proven ability to lead teams and independently develop complete software solutions. Passionate about delivering industry-standard and high-performance applications.



WORK EXPERIENCE

Full Stack Developer Intern MAY, 2025 - JUNE, 2025
Crescentek | Full-Time Internship

- Developed responsive frontend interfaces from Figma designs
- Built complete frontend and backend for Code Warriors platform
- Collaborated with senior developers on real-world projects

PROJECT EXPERIENCE

AI-Powered Smart Kitchen & Waste Minimizer (Team Leader)

- Led development of AI-based system for food waste reduction
- Implemented demand forecasting and expiry prediction models
- Designed backend using Node.js, Prisma, and PostgreSQL
- Managed team coordination and dashboard development

FinSight - Smart Cash Flow & Billing Platform (Team Leader)

- Developed fintech platform for invoice and expense management
- Built secure backend APIs and responsive frontend interfaces
- Integrated AI-powered financial risk prediction features
- Managed deployment and system testing

Code Warriors - Competitive Coding Platform

- Independently developed a LeetCode-inspired coding platform
- Built frontend using React, Bootstrap, and Tailwind CSS
- Developed backend using Node.js, Express.js, Prisma ORM
- Implemented authentication, admin dashboard and problem management



EDUCATION

B.Tech in Computer Science & Engineering
Charotar University of Science and Technology
(CHARUSAT), Changa
CGPA: 8.29 (Till 5th Semester)

2023 - 2027