

Jignesh Rathod

Full Stack Developer / Problem Solver

📍 Jamnagar, Gujarat, India

☎ +91 95104 66270

🌐 <https://www.linkedin.com/in/jignesh--rathod>

🔗 <https://jignesh-rathod.github.io>

✉ jigneshrathod75677@gmail.com

🐙 <https://github.com/jignesh-rathod>

Results-driven Full Stack Developer with a strong foundation in **scalable web architecture, data structures, and collaborative problem-solving**. Proven success in **delivering high-impact solutions, influencing stakeholders, and leading end-to-end development cycles**. Recognized nationally in hackathons and institutionally as "Excellent Developer" for consistently building **reliable systems with precision, agility, and integrity**. Adept at **managing change, analyzing complex problems, and communicating solutions clearly for cross-functional impact**.

🎓 EDUCATION

MCA (Current 9.52 / 10.0 CPI, Pursuing)

Gujarat Technological University

2024 – 2026

BCA (84.06%)

Saurashtra University

2021 – 2024

HSC - Science Stream (69.85%)

GSHSEB

2019 – 2021

SSC (74%)

GSHSEB

2018 – 2019

🏆 ACHIEVEMENTS

University Topper

Ranked **#1** in **MCA (Sem 1)** with a **9.8 CPI** and **#6 (Sem 2)** with a **9.52 CPI** across all GTU colleges.

National Hackathon Finalist

Selected as a **Grand Finalist** for the prestigious **SSIP New India Vibrant Hackathon**.

Competitive Programming

Secured **1st place** in multiple **coding and debugging competitions** (e.g., **Coding Warriors, Fix It**) and consistently ranked in the top tier of contests like **Code Combat**.

College-Level Recognition

Honored as **"Excellent Developer"** (2024) and **"Best Full Stack Developer"** (2023).

🧠 TECHNICAL SKILLS

Languages

JavaScript, TypeScript, Python, Java, C++, Kotlin

Frameworks/Libraries

React, Node.js/Express, Flask

Databases

MySQL, MongoDB, PostgreSQL

Tools

Git, Docker

Core Concepts

OOP, DSA, Computer Networks, Operating Systems

📁 EXPERIENCE

Freelance Full Stack Developer

2024 – Present

- Architected a full-stack Inventory & Sales Order Management System (React, Node.js, MySQL), **reducing manual tracking efforts by 60% through automation and optimized workflows**.
- Delivered a custom client-side Invoicing & PDF Automation Tool (React), **improving billing turnaround time and enhancing commercial accuracy for a small business**.
- Collaborated directly with **non-technical stakeholders** to define requirements, manage scope changes, and ensure delivery alignment with business goals.
- Maintained **high code quality** through modular architecture, automated testing, and secure deployment strategies.

📁 PROJECTS

Sign to Speak (Real-Time Sign Language Translator)

Web | React (TypeScript, Vite), Flask, Mediapipe

Developed an **AI-powered** accessibility system that **bridges the communication gap between sign language users and non-signers** using **computer vision and speech synthesis**.

Attendance Management System

Web & Android | HTML/CSS/JS, Kotlin, Java, MySQL

Built a **cross-platform** tracking system **improving attendance accuracy for faculty and students** through **synchronized reporting and secure database integration**.