

# Marmik Joshi, Software Developer

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## LINKS

LinkedIn, Github, Twitter, Leetcode

## PROFILE

High-achieving Computer Engineering student with an exceptional 9.0 SPI, placing me in the top percentile of my cohort. My academic excellence is complemented by a strong, practical command of programming languages like Java, focusing on its object-oriented and multithreading capabilities, and Python for data-centric applications. I possess comprehensive skills in full-stack development, including front-end technologies (HTML, CSS, JS) and back-end expertise. But applications using (MongoDB, Express.js, React, Node.js) as well as all designing using Angular, extending to Software Engineering Bootcamp.

## EMPLOYMENT HISTORY

### Management Committee Member, ISTE

Ahmedabad

Jul 2023 — Present

- Collaborate with cross-functional teams to drive strategic initiatives.
- Provide insights on technology trends to enhance organizational goals.
- Lead discussions on innovation and best practices within the committee.
- Foster a collaborative environment to promote knowledge sharing.
- Facilitate workshops to promote effective use of technology.

## EDUCATION

### B.E. SAL Institute of Technology & Engineering Research

Ahmedabad

Jul 2023 — Jul 2027

- Achieved a consistent and commendable Semester Performance Index (SPI) of 9.0/10.0.
- Recognized among the top 1% of students in the department for academic excellence.
- Mastered core coursework including Data Structures, Algorithms, and Object-Oriented programming.
- Applied theoretical knowledge in practical academic projects in domains like JAVA, MERN ETC
- Gained hands-on proficiency with key technologies such as (e.g., Python, JAVA, MATLAB) in lab sessions.
- Have good understanding on Core CSE concepts like OS, DBMS, DE, COA, TOC, CD, and almost every core Concepts.

## SKILLS

|      |         |            |          |               |          |            |          |
|------|---------|------------|----------|---------------|----------|------------|----------|
| Java | Skilled | Git/Github | Skilled  | DSA           | Skilled  | DBMS       | Skilled  |
| HTML | Skilled | SQL, NoSQL | Beginner | CSS           | Skilled  | Python     | Beginner |
| JS   | Skilled | GEN AI     | Beginner | SYSTEM DESIGN | Beginner | MERN Stack | Skilled  |

## LANGUAGES

|         |                   |          |                   |       |                   |
|---------|-------------------|----------|-------------------|-------|-------------------|
| English | Very good command | Gujarati | Very good command | Hindi | Very good command |
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## PROJECTS

Ahmedabad

- **NeuralAPI:** Developed a versatile RESTful API using Python and Flask to provide real-time AI-powered services, including text generation and summarization, powered by the Gemini Pro model.
- **MediLocator:** Designed a mobile application to help users locate nearby pharmacies with specific medicines in stock, manage medication schedules, and offer a commercial platform for pharmacy partnerships.
- **Bug Tracking System:** Engineered a robust Bug Tracking System in Java to centralize and streamline the reporting, assignment, and resolution of software defects for development teams.