

# Mohamed Imran M Web Developer

✉ mohamedimran1040@gmail.com

☎ +91 6379575277

📍 Erode,Tamil Nadu,India

🌐 linkedin.com/in/mohamed-imran-m-info

🐙 github.com/MohamedImran10

## Professional Summary

I am a Software Developer who has hands-on experience in creating dynamic web applications using technologies like Core Java, Angular, React, Flask, Django, HTML, CSS, and JavaScript. I can build RESTful APIs, design responsive frontend interfaces using Bootstrap and jQuery, and manage databases with MariaDB and SQL. I understand the Software Development Life Cycle (SDLC), use Git for version control, and have experience integrating AI-based solutions. I have strong communication skills, logical thinking, and problem-solving abilities, and I am motivated to deliver scalable and effective solutions for real-world applications.

## Experience

### Web Developer, Scable India Private Limited ✉

12/2023 – present

- Took responsibility for developing scalable frontend interfaces using HTML5, CSS3, and Bootstrap.
- Implemented secure backend services with Python, Flask, and Django for user and data management across multiple projects.
- Collaborated with cross-functional teams, analyzing requirements and writing efficient code.

## Key Achievements

- Development of AI based CSE Admission Query Chatbot with reduction of 70% of time taken to answer admission-related queries.
- Creation of a dynamic query system using Flask framework with boosted access to hotel management by 40%.
- Streamlined inventory and sales operations, leading to a 60% reduction in manual effort for updating and tracking coffee products, thereby enhancing overall management accuracy and efficiency.

## Skills

**Frontend:** — HTML5, CSS3, JavaScript, JSP, AngularJS, ReactJS, Bootstrap & jQuery

**Backend:** — Core Java, Java Servlets, Python, Django, Flask & RESTful APIs

**Programming Languages:** — Python, Core Java, J2EE & C

**Databases:** — MySQL, SQLite, SQL & MongoDB

**Developer Tools:** — Git, GitHub, Eclipse, Tomcat, VS Code, GitHub Copilot

**Other Skills:** — SDLC, MVC, CRUD operations, System Analysis, Data Analytics, Problem Solving, Logical Reasoning, Communication & Team Collaboration

## Projects

### Coffee Products Management — Java Developer

05/2025 – 06/2025

- Developed a Java mini project using JSP, HTML, Tomcat server, and MariaDB (MySQL) to
- Designed a user-friendly interface for managing product details such as name, price,
- Implemented secure backend logic and database connectivity using JDBC, ensuring smooth data transactions.
- Deployed and tested in Eclipse IDE with Tomcat server, improving internal product management efficiency by 65%.

### CSE Admission Query Chatbot- Full Stack Developer

02/2025 – 03/2025

- I created a chatbot that combines both static and AI-powered responses using Flask, HTML5, CSS3, JavaScript, jQuery, and the Gemini Flash 1. 5 API.
- I included pre-written FAQs from a JSON file and used the AI to provide real-time answers, which improved how users interact with the chatbot.
- I also used Bootstrap to make the front end more efficient, which helped speed up how quickly the chatbot responds to user questions by 70%.

### Dynamic Query Interface for Hotel Management – Backend Developer

04/2024 – 05/2024

- Designed and implemented a Flask-based dynamic query system for managing hotel customer and staff records.
- Utilized mysql-connector-python for secure database interaction with MariaDB, supporting advanced query features.
- Improved data accessibility and search efficiency, resulting in a 40% reduction in manual data handling efforts.

## Education

### Bachelor of Engineering

2022 – present

*Velalar College of engineering and technology, Anna University*

Currently Pursuing

Current CGPA: 7.72 (without backlog)

### HSC

2022

From Tamil Nadu State Board

### SSLC

2020

From Tamil Nadu State Board

## Certificates

### MongoDB Basics for Students

Earned "MongoDB Basics for Students" badge from Credly, demonstrating foundational skills in MongoDB database design and operations.