MOHAMED ABUSAYATH S

 $mohamed abusayaths@gmail.com \mid +91~8870912422 \mid Sivagangai, Tamil Nadu \\ linked in.com/in/mohamed - abusayath-s-3028602a0 \mid github.com/Mohamed Abusayath$

PROFILE SUMMARY

A recent **B.E. Computer Science and Engineering** graduate seeking an opportunity as a **Software Developer**. Proficient in **Java, Spring Boot, RESTful APIs, and Full-Stack Development**. Strong foundation in **Object-Oriented Programming, Data Structures, Algorithms, and Database Management**. Passionate about building efficient, user-focused applications and eager to learn new technologies in a collaborative environment.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, SQL, HTML5, CSS3, Python (Basics) **Frameworks:** Spring Boot, Spring MVC, Hibernate, JPA, JDBC, JSP/Servlet

Database: MySQL

Testing Tools: Selenium, Cucumber (BDD), JUnit, Postman

Development Tools: Git, GitHub, IntelliJ IDEA, Eclipse, VS Code, Maven, JIRA

PROJECTS

AI-Based Heritage Tourism Guide (Final Year Project) — Designed and implemented a multilingual AI tourism guide that provides GPS-based recommendations, voice/text query handling, and real-time responses using Gemini LLM. Tech Stack: Node.js, Express.js, Gemini LLM, Google APIs, MySQL, HTML/CSS/JavaScript

Online Course Management System with AI Assistant — Built a web platform for managing courses and instructors with integrated **Gemini AI chat support**. Implemented secure authentication, REST APIs, and responsive UI. *Tech Stack: Java, Spring Boot, Spring AI, MySQL, HTML/CSS/JavaScript*

AI Chatbot (Mini Project) — Developed an AI chatbot using Spring Boot and Ollama LLM for natural, real-time text interactions. *Tech Stack: Java, Spring Boot, Ollama, REST API, HTML/CSS/JavaScript*

EDUCATION

B.E. Computer Science and Engineering

2021-2025

St.Michael College of Engineering and Technology CGPA: 7.5

INTERNSHIP EXPERIENCE

Java Developer Intern — Shiash Info Solutions, Chennai

3 Months

Developed backend modules and REST APIs using Java and JDBC; improved application performance and database integration.

Software Testing Intern — Inmakes Infotech, Remote

3 Months

Performed manual and automated testing using Selenium and TestNG; contributed to improving software reliability and quality assurance.

CERTIFICATIONS

- Java Full Stack Developer Uniq Technology
- Generative AI GUVI
- JavaScript Udemy
- Digital Marketing Naan Mudhalvan