Abhijeet Mohite

Bachelors of Engineering in Information Technology - **SPPU** (2024)   +91-7507534299
Experience: Dec 2024 – Present   mohiteabhijeet74@gmail.com
LinkedIn   Portfolio

Motivated software developer skilled in Angular, NestJS, and JavaScript, with a solid grasp of Java (OOP, exception handling, design patterns). Experienced in building RESTful APIs, managing MySQL databases, and developing responsive front-ends. Strong in performance optimization, problem-solving, and team collaboration. Quick learner, passionate about new technologies

SKILLS

- **Languages**: Java, Javascript, Python.
- **Technologies**: AngularJS, ReactJS, NodeJS, NestJS, Swagger API, PrimeNG, Bootstrap, HTML, CSS, MySQL, JavaFX.
- **Tools**: Visual Studio Code, IntelliJ IDEA, Swagger, Postman API, Figma, Canva, Word.
- **Platforms**: Windows, Ubuntu.

EDUCATION & CERTIFICATION

- B.E. Information Technology, SPPU (2024) – **CGPA**: 8.09.
- Java 2024, Super-X 3.0 – Core2Web.
- Postman API Fundamentals Student Expert.
- Java Full Stack Development – Capegemini via Edubridge.

WORK EXPERIENCE

Junior Software Developer - AstekBit Technologies   **DEC 2024 - Present**
- **Angular Component Development**: Collaborated with a cross-functional team to build dynamic, reusable Angular components, resulting in a 25% improvement in UI load times and a streamlined user experience.
- **Backend Optimization:** Optimized backend processes and integrated efficient API endpoints, achieving a 40% reduction in response times and ensuring a seamless experience for a rapidly growing user base.
- **AI Document Assistant Frontend & UX**: Developed a React/Axios chat UI featuring dynamic format detection, real-time metadata panel, auto-scrolling chat log, and an intuitive upload sidebar—driving 35% more engagement and 25% quicker query resolution.
- **AI Document Assistant Backend Development:** Engineered a Node.js/Express API for PDF/image ingestion with a multi-stage OCR/text-extraction pipeline (pdf-parse → pdftoppm → Sharp → Tesseract.js) and Google Gemini classification—achieving 50% faster processing and 40% higher accuracy.

PROJECTS

Swayamsevak using JAVAFX: **30 Days**
Engineered a volunteer management platform that simulates over 100 events and volunteer registrations within a 30-day sprint. Integrated Firebase for real-time data simulation, optimizing operations and delivering a functional prototype rapidly.
Concepts Used: *OOP, JavaFX libraries, Exception Handling, Lambda Expressions, Firebase.*

20 javascript mini projects: **20 Days**
Developed 20 interactive JavaScript mini projects in 20 days, each showcasing real-time web functionality.
Created apps like a Weather App, a Quiz App, and a conversational Chatbot.
Concepts Used: *DOM Manipulation, Event Handling, API Integration, Asynchronous JavaScript.*

Portfolio website:
Created a personal portfolio website using Angular 15 and PrimeNG to showcase 10+ projects and skills. Designed a fully responsive UI with 5+ reusable components, ensuring compatibility across all screen sizes. Wrote TypeScript code to build a scalable, modern frontend reflecting strong development practices.
Concepts Used: *Angular, TypeScript, Responsive Design.*

Churn prediction using Machine learning: **153 Days**
Designed and developed the frontend interface using Python with tkinter to visualize churn predictions and user insights.
Collaborated on building a machine learning model to identify customers likely to discontinue their service.

ADDITIONAL INFORMATION

Languages: English, Hindi, Marathi.