# **Abhijeet Mohite**

Bachelors of Engineering in Information Technology - **SPPU** (2024)

Experience: Dec 2024 – Present

<u>LinkedIn</u>

+91-7507534299 mohiteabhijeet74@gmail.com Portfolio

Motivated and detail-oriented software developer with experience in building web applications using Angular and NestJS. Strong foundation in Core Java, with expertise in object-oriented programming, exception handling, and design principles. Skilled in developing RESTful APIs, database management with MySQL, and front-end development with JavaScript. Passionate about problem-solving, optimizing application performance, and collaborating with teams to deliver scalable solutions. Enthusiastic about continuous learning and keeping up with emerging technologies.

Angular NestJS Javascript Java HTML CSS JavaFX Linux IntelliJ Idea Visual Studio Code Python
Swagger Primeng

#### **CERTIFICATION**

- Super-X 3.0 Core2Web
- Java 2024 Core2Web
- Postman API Fundamentals Student Expert
- Java Full Stack Development Capegemini via Edubridge

### **WORK EXPERIENCE**

#### **Software Consultant-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.

#### **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 pulling live API data, a dynamic Quiz App, and a conversational Chatbot. Wrote over 2000 lines of code employing DOM manipulation, event handling, API integration, and asynchronous JavaScript techniques...

**Concepts Used: DOM Manipulation, Event Handling, API Integration, Asynchronous JavaScript.** 

#### **Portfolio website:**

Created a personal portfolio website using Angular 15 and PrimeNG in 10 days to showcase 10+ projects and skills. Designed a fully responsive UI with 5+ reusable components, ensuring compatibility across all screen sizes. Wrote 1000+ lines of TypeScript code to build a scalable, modern frontend reflecting strong development practices.

Concepts Used: Angular, TypeScript, Responsive Design.

### Web browser using JavaFX:

30 Days

Developed a user-centric web browser interface, leveraging Java concepts for streamlined functionalities including URL navigation, back and forward browsing, and seamless web content display.

## **Churn prediction using Machine learning:**

153 Days

Customer churn, refers to phenomenon where customers discontinue their relationship with a company, leading to a loss of revenue and market share. This project aims to create a machine learning model to predict which customers are likely to leave.

#### **ADDITIONAL INFORMATION**

**Languages:** English, Hindi, Marathi.