DEEPAK GUPTA

(+91) 9324071256 | GitHub | LinkedIn | Portfolio

SKILLS

Technical Skills

- Programming Languages Java, SQL, HTML, TypeScript, JavaScript
- Frameworks Spring Boot, Spring Framework, Angular, Node.js
- Technologies RESTful APIs, JDBC, SDLC, Git
- Databases MySQL, MongoDB

EXPERIENCE

LTIMindtree Ltd. Pune

Software Engineer

April 2024 - Present

- Completed 1.5 months of intensive training, leading a team of 5 to design and develop a Full-Stack E-Learning Platform using Angular, Spring Boot, and Core Java.
- Working for a **multinational banking client**, contributing to the development of secure, scalable web applications in the financial domain.
- Developed and maintained enterprise-grade web applications using **Java**, **Spring Boot**, and **Angular**, ensuring scalability, performance, and security.
- Built RESTful APIs and integrated backend services with frontend components to deliver seamless user experiences.
- Collaborated closely with cross-functional teams including QA, DevOps, and Business Analysts in Agile environments (Scrum).
- Automated build and deployment pipelines using **Jenkins**, improving CI/CD efficiency and reducing manual effort.
- Participated in code reviews, unit testing (JUnit), and integration testing to maintain high code standards.
- Engaged in regular client communication and contributed to requirement analysis and system design discussions.
- Awarded a Certificate of Appreciation from the client for exceptional performance and contribution to project success.

EDUCATION

Terna Engineering College

Bachelors in Engineering

June 2019 - June 2023

• CGPA - 7.95/10

Vani Vidyalaya

Higher Secondary School Certificate

June 2018 - June 2019

• Percentage – 62.62%

Vani Vidyalaya

Secondary School Certificate

June 2016 - June 2017

• Percentage – 76.80

PROJECTS

Certification Management System Website

- A specialized application designed to enhance the efficiency for managing inquiries, registrations and information related to the BEC certification course.
- Technologies Used: Angular, Spring boot, Core Java, JavaScript, HTML, CSS

IoT Based Smart Farming

- Developed an IoT based Smart Farming system to optimize agricultural practices by monitoring environmental conditions, automating irrigation, and improving crop management through real-time data analysis.
- The system enhances productivity and resource efficiency in farming operations.

Heart Disease Prediction

- Utilized a Logistic Regression algorithm to determine the presence of heart disease in individuals
- Applied data analysis and machine learning techniques to contribute to decision-making processes.
- Demonstrated strong analytical skills and the ability to derive actionable insights from data.

E-Commerce Shopping Website

- Integrated a responsive design using Tailwind CSS for consistent user experience across devices.
- Incorporated product catalog, shopping cart, and checkout functionalities.
- Technologies Used: React.js, Tailwind CSS, JavaScript, HTML, CSS

CERTIFICATIONS

- LTIMindtree: IGNITE
- Knowledge Solutions India: Machine Learning and Artificial Intelligence