POOJA JAINAPURE

Bidar, Karnataka 585413 | (+91) 6362873904 | poojajainapure7090@gmail.com linkedin.com/in/poojajainapure

PROFESSIONAL SUMMARY

Certified Java Professional with 6 months internship experience in core and advanced Java, and Spring Boot in Jspiders Institute Bangalore. Solid understanding and object-oriented programming principles and Excited to leverage my strong problem -solving skills, and Eager to learn and collaborate with seasoned professionals to further enhance my technical expertise and deliver high-quality software solutions.

SKILLS AND ACCOMPLISHMENTS

- Core Java: Strong grasp of object-oriented programming, data structures, and algorithms.
- Advanced Java: Knowledge of multithreading, collections, JDBC, and serialization.
- Java Frameworks: Familiarity with Spring Boot and Hibernate.
- Database: Proficient in SQL queries, database design, and MySQL integration.
- Web Development: Understanding of HTML, CSS.
- Problem Solving: Strong analytical skills for resolving complex technical challenges.
- **Communication**: Effective collaboration and communication with teams, stakeholders, and clients.
- **Continuous Learning**: Proactively staying updated with emerging technologies and industry trends.

WORK EXPERIENCE

ACADEMIC PROJECT

Project1 | Involuntary Station Name Display with Voice Attentive System for Train

Railway tracking system in which system provide easy navigation to passenger. In middle stage we design system which read RFID tag place at every station and station name on display announce it by using speaker. In final stage we use IOT module for data updating. In future we add door open/close system in this project. As station come system automatically open/close door. We find track fault using image processing & giving signal to microcontroller unit. We can add movable platform system in this project.

Responsibilities:

- Design and develop the hardware components of the station name display and voice attentive system.
- Select appropriate microcontroller, sensors, displays and other hardware components.
- Develop and execute test plans to verify hardware functionality and performance.
- Design and integrate audio playback and voice recognition systems.
- Information gathering of the project.

REAL TIME PROJECT

Project2 | Online Shopping Website

Developed a dynamic and use friendly online shopping website using Java that allows customers to browse products, add them to their cart, and proceed to checkout. The project showcases proficiency in backend development, database management, and user interface design.

Responsibilities:

- Overall project planning, coordination, and execution.
- Developing the server-side logic, databases, and APIs.
- Handling user authentication, data storage, and processing, ensuring the website's functionality, security, and performance.
- Designing, implementing, and maintaining the database system.
- Developing and executing online marketing strategies.
- Providing assistance to customers with inquiries, issues, and orders.
- Implement encryption and authentication measures.
- Create engaging product descriptions and website content.

EDUCATION

B.E (Bachelor of Engineering) in Electronics and communication

VTU, Belagavi

CERTIFICATIONS

- Full Stack Developer.
- Certified Application Assoiate -Python Professional Developer.