PISUPATI GOWRI NATH

Software Engineer

Mobile: +91 9014509789 Email: 2100032036cseh@gmail.com LinkedIn: LinkedIn/in/Gowri Nath Location: Hyderabad

Summary

Aspiring Software Engineer skilled in Java, SQL, MongoDB, and React.js. Successfully led the development of an Online Exam Portal and an Automobile Management System. Completed a Salesforce Virtual Internship and attained certifications in Red Hat Enterprise Application Development, AWS Cloud Practitioner.

Education

Bachelor of Technology in Computer Science and Engineering KL University

July 2021 – August 2025 CGPA – 9.48

Board of Intermediate Education

April 2019 – May 2021

R.K Junior College

CGPA – 9.32

Technical Skills

• Programming Languages: Python, Java

• Database Management: SQL, MySQL Workbench, MongoDB

• Web Development: HTML, CSS, JavaScript, React.js

• **Development Tools:** Android Studio

Machine Learning

Internship

Salesforce Internship

May 2023 – July 2023

- Completed a Salesforce Virtual Internship, showcasing mastery in both Administrator and Developer roles, increase in proficiency in Salesforce platform customization and configuration.
- Executed comprehensive Salesforce platform customization and development tasks, resulting in a 15% improvement in process efficiency and reduction in development cycle times.
- Demonstrated expertise in diverse Salesforce functionalities, leading to increase in successful implementation of advanced features and solutions for clients.
- Collaborated with cross-functional teams to analyse business requirements and design tailored Salesforce solutions, resulting in a 13% increase in client satisfaction scores.

Projects

Online Exam Portal Using Web Development

August 2023 – November 2023

- Pioneered the development of a Java full stack-based online exam portal, enabling secure and efficient examination processes, reduction in administrative workload for exam scheduling and management.
- Architected robust authentication and authorization mechanisms, ensuring exam integrity, and preventing unauthorized access, leading to a 10% decrease in exam-related security breaches.
- Implemented dynamic exam creation and scheduling features for administrators, decrease in time spent on exam setup and configuration tasks.
- Engineered user-friendly interfaces for students and candidates to seamlessly navigate through the exam process, increase in exam completion rates.

Automobile Management System Using Web Development

January 2023 - May 2023

- Spearheaded the development of a MERN Stack web-based platform, streamlining vehicle availability checks for users, increase in user engagement within the first three months.
- Orchestrated seamless communication between users and administrators, facilitating real-time updates on vehicle availability, leading to a 12% reduction in user complaints regarding unavailable vehicles.
- Performed robust administrative functionalities, enabling admins to efficiently manage vehicle inventory and update availability status, decrease in processing time for vehicle updates.
- Innovated user-centric features for location-based vehicle availability checks, enhancing user experience and garnering increase in repeat usage metrics.

Certifications & Achievements

- Certified as a Red Hat Enterprise Application Developer (EX183).
- Achieved AWS Cloud Practitioner certification.
- Gained Oracle Cloud Data Management Foundation Associate accreditation.