SAI CHARAN PALAGIRI

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PROFESSIONAL SUMMARY

- Having 3+ years of Experience in IT Industry in Developing **JAVA** and **Spring boot** applications using **WebSphere**, **Tomcat, Eclipse, and Log4J.**
- Hands on Experience in Developing Applications using **JSP, Servlets and JDBC**.
- Hands on Experience in **Spring-boot and Hibernate**.
- Strong Programming skills in **JAVA.**
- Hands on Experience in **MYSQL** and **MongoDB**.
- Strong Communication skills and self-learning capability.
- Good Implementation Knowledge in **Design Patterns**.
- Good understanding of DATA Structures and Algorithms

QUALIFICATIONS

- Secured 8.72 CGPA in Bachelors (Electrical & Electronics) from JNTU (Jawaharlal Nehru Technical University).
- Secure 98% in 12th (Intermediate) from Sri Chaitanya College (Andhra Pradesh Board of Intermediate Education).
- Secure 9.8 GPA in 10th (SSC) from APSB (Andhra Pradesh State Board).

EXPERIENCE

- Working as Software Engineer for Altigreen Propulsion labs, Bangalore from March, 2017 to Till Date.
- Worked as Associate Software Engineer Intern for Refactor Academy, Bangalore from Oct,2022 to Feb,2023.
- Worked as Junior Developer for C2L BIZ solutions Pvt. Ltd., Pune from May, 2022 to Oct, 2023.

TECHNICAL SKILLS

Frameworks	SpringBoot, Nodejs, ReactJS.
Operating System	Windows, Linux.
Languages	Java, Javascript, SQL.
Application/Web Servers	Web Sphere, Apache Tomcat,
Web Technologies	HTML, JavaScript, JQuery, ReactJs.
Java Technologies	Hibernate, Spring JPA, Spring Cloud, MicroServices.
RDBMS	MySql, Oracle.
NoSql	MongoDb, Document DB
Tools	Gradle, Maven, Log4j
IDE's	VScode, eclipse, IntelliJ

PROFESSIONAL EXPERIENCE SUMMARY

Altigreen Propulsion Labs, Bangalore

Project*: -* *Altidash*

Duration: - 2 years
Methodology: - Agile
Technology: - SpringBoot, ReactJS, Gradle, Oracle, Git, Mysql, MongoDB

DESCRIPTION:

An application is a **comprehensive vehicle analytics platform** designed to provide real-time insights and management capabilities for vehicles. It caters to key operational and monitoring needs in the automotive domain, particularly for businesses managing EV fleets or individual vehicle owners. It enables us to real time tracking of vehicles and also Job card Management for vehicle repair and maintenance.

RESPONSIBILITIES:

- Developed controllers, services and factories.
- Created Spring Restful Web Services for servicing the Requests.
- Implemented microservices to segregate the vehicle management and battery management systems.
- Creating Junit Test cases and made sure the developed code is as per standards using sonar scans.
- Creating the LLD Documents for functionality Development.
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Project: - **Driver App**
Duration: - 1 year
Methodology: - Agile
Technology: - ReactJs, NodeJs, Mysql and MongoDB

DESCRIPTION:

A customer application which gives insights of the vehicles owned by the people and it provides an access to lock the vehicles. It enables to live track and make software updates of controller versions. Provides detailed journey summaries, including start and end locations, route maps, and travel times

RESPONSIBILITIES:

- Understanding the client requirements.
- Developed React pages for connecting with the application.
- Developed controllers, services and factories.
- Created Spring Restful Web Services for servicing the Requests.
- Involved in Bug Fixing.
- Creating Junit Test cases for service classes.
- Creating the LLD Documents for functionality Development.

C2L BIZ solutions Pvt. Ltd., Pune

Project: - **Driver App**
Duration: - 6 months
Methodology: - Agile
Technology: -Spring, JDBC, Mysql

DESCRIPTION:

An enterprise-level insurance application is a robust and scalable platform designed to streamline and manage end-to-end insurance operations efficiently. The application is tailored for insurance providers, brokers, and customers, offering a comprehensive suite of features that enhance productivity, reduce operational costs, and deliver a seamless user experience

RESPONSIBILITIES:

- Automated premium calculations, underwriting, and document generation.
- Automated workflows for claim verification, assessment, and approval.
- Developed Real-time dashboards for tracking key performance indicators (KPIs) such as policy sales, claims ratio, and customer retention.
- Created Spring Restful Web Services for servicing the Requests and developed using spring MVC pattern.
- Involved in Bug Fixing.
- Creating Junit Test cases for service classes.
- Creating the LLD Documents for functionality Development.

REWARDS AND RECOGNITIONS:

- Received Employee of the year,2024 Award for the contribution in application development from Altigreen
- Received Stand Out Performer award from C2L biz solutions