**M MALLIKHARJUNA GARI RAMESHBABU**

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**Profile Summary**

**As a Java backend developer**, I specialize in integrating highly **scalable** and **performant** **payment gateways** and **government projects** like **MCA**. My expertise lies in **Java**, **Spring Boot**, **Linux**, **DS & Algo**, **MySQL**, **Oracle DB**, **JPA**, **Hibernate**, and **API development**. I'm adept at implementing **RESTful APIs** and services. Additionally, I utilize **Jenkins** for **continuous integration**, **Docker** for **containerization**, and **AWS** services like **S3** and **Lambda** for **serverless architectures**. I also leverage **JUnit** and **JMeter** for **test automation** and **bulk performance testing** to ensure high-quality, reliable software.A strong team player with excellent communication skills, adept at collaborating with cross-functional teams to deliver high-quality software.

**Skills**

Java | Spring Boot | Spring Security | MySQL | Oracle DB | JPA | Hibernate | AWS | UnitTesting

DS & Algo | Git | Postman | Jira tools | Problem Solving | Docker, React.js, JavaScript

**Work Experience**

**LTIMindTree(Client- MCA(Ministry of Corporate Affairs)** |Software Engineer **Oct** **2021** – **Present**

* **Developed backend services** for a large-scale **MCA project** with **30k+ active users**, ensuring **optimal performance** and **reliability under high traffic conditions**.
* **Handled production support and maintenance**, identified **bottlenecks**, and **optimized** code, **improving application performance** by **20%** and reducing downtime
* Developed various forms to facilitate compliance for corporate companies operating in India, including services such as LLPs, SH-11, CIN, SRN, and CSR-2
* Developed and implemented **DAO CRUD operations using** Hibernate and Spring Framework for the Company Module in the MCA project.
* I also worked on **Spring Security** for the login page using **token-based authentication**
* Integrated payment gateways in MCA project for smooth transaction in our project.
* Integrated **Unix Shell scripts** with **CI/CD pipelines**, enhancing deployment automation and reducing manual intervention in cloud environments.
* For unit testing we are using **Junit** (Mockito) and for Bulk testing using **JMeter** and **Postman**.
* **Handled API versioning and documentation** using Swagger, ensuring clear and consistent API usage for other developers and third-party integrations
* **Collaborated with cross-functional teams** to gather requirements, analyze technical specifications, and deliver business-critical features in an agile environment
* Worked closely with **stakeholders** to understand **business requirements**, translating them into **technical specifications** and delivering **high-impact** features on time
* For CIN validation we have implemented **AWS** services like **Lambda function.** For storing data like company documents we are using **S3** bucket.
* Supported deployment processes, resolved production issues, addressed **P1** issues, **ensured system stability, and optimized performance metrics.**

**Technologies:** Core Java, Spring Boot, Spring Security, JPA, REST API, Maven, Swagger 2, MySQL, Linux

**Academic and Extracurricular Achievements**

* **B.E**. in Computer Science, S.S.I.T, Tumkur Aug 2017 – Aug 2021 (**7.5 CGPA)**
* **12th** Grade, Sri Chaitanya College, Tirupati Aug 2015 – May 2017 (**80%**)
* **LTIMindTree** **Team Player** Award for **outstanding collaboration** and **teamwork**
* **LTIMindTree** Spot-On **Award** for **successfully** completing the development for **Go-Live release**.