Sai Madhav Kaza

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EDUCATION

Central Michigan University	Mount Pleasant, MI
Master of Science in Computer Science, Specialization in Website Development	*Jan. 2020 - Aug. 2021*
BITS Pilani	Hyderabad, TS
Bachelor of Engineering (Hons) in Electronics and Communication	*Aug. 2014 - May 2018*

EXPERIENCE

Software Engineer	Aug. 2023 - Present
Neemus Software Solutions	*Hyderabad, TS*

ADA - EMPLTS Team   Java/C++ Development Engineer
- Project Lead and Developer, EMPLTS Application in Java/JSP with Servlet Architecture upgraded based on User-specific requirements for Java 8 Platform with Tomcat 9
- Refactored the application which Team Developed C++ in compliance with Industrial Coding Standards in Qt 5.9 Framework. And Users satisfaction is considered in deploying EMPLTS application at end-user location
- Migrated Oracle Database from 10g to 12c as per scope of project for support/maintenance in long term
- Followed Agile and Waterfall Methodologies as per SDLC in Project Life Cycle Management. And also weekly/ monthly work done reports are submitted in scrum meetings

LRDE - RMAT Team   C++ Developer
- As a Developer, built RADAR Scope Tool application in C++ from User inputs based on Test Driven Approach
- 60 percent of application modules required Core Backend Knowledge of RADAR Technologies and UDP Packets handshaking to deliver it to end-client
- Participated in Timely Deadlines in delivering the product on-time to client. Followed agile approach in executing the project progress

Server Engineer	Aug. 2022 - Aug. 2023
Defence Research and Development Laboratory	*Hyderabad, TS*

PDD - IMIS Team   Server Engineer
- Server Maintenance Lead, procedural server backup/ restore for failed times of IMIS Application
- Java/JSP Application built from scratch as part of Replication procedure of existing IMIS. And interacted for In-house development/upgrade of product by Knowledge Transfer through presentation
- Grilled with basics of HTML,CSS, Javascript/JQuery for ASP.NET Application for maintaining Server. Trained Junior Engineer for server backup and Oracle Forms/Graphics/Reports awareness

Junior Software Engineer	Oct. 2021 - Jan. 2022
Strategic Solutions Group	*Boston, MA*

EDSS - MAVEN Team   Full Stack Engineer
- As a Software Engineer, Developed the CSV to Excel Functionality in Java/JSP (servlet architecture). And Workflows based on Disease is supported in Production Related Issues
- Experienced Individual in JIRA based Ticketing System and Agile/Scrum Methodologies are performed for Final Delivery to Client
- Hands-on experience with cloud based tools like AWS workspace (Cloud Watch) for trigger events occurred in supporting tasks to end-user

TECHNOLOGY SKILLS

Operating System: Linux, Windows

Framework Tools: Java EE, Qt Creator

Frontend: JSP, HTML, CSS, Javascript

Backend: Java, C++

Web Server: Apache Tomcat (8/9)

Database: Oracle (7/10/12), SQLite