

Naveen Kumar Maturi

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Summary

Software Developer with 3.5 years of experience in developing and optimizing systems across various industries. Globally acknowledged for exemplary handler development at the International Cluster Digital Delivery Unit. Demonstrated success in streamlining processes, reducing operational costs, and enhancing system performance. Strong background in system design, object-oriented design, and agile methodologies.

Experience

Amdocs | Pune, India

Jan 2020 – July 2023

True, Software Developer

- Led a critical 6-month on-site project in Bangkok, addressing major system defects and streamlining production processes, resulting in a 30% increase in system reliability and achieving a 95% client satisfaction rate.
- Spearheaded a migration project, integrating modern catalogs with legacy billing systems, enhancing real-time processing capabilities.
- Collaborated with cross-functional teams to diagnose and resolve performance bottlenecks, cutting critical incident reports by 50%.
- **Tech Stack:** Java, Spring Boot, RESTful APIs, NoSQL, Docker, Kubernetes, Jenkins

XL-Com, Software Developer

- Engineered a utility to convert JSON to XML using Spring Boot, achieving a 70% faster processing rate and improving data storage efficiency in Oracle databases.
- Developed automations using Spring Boot, RESTful APIs, boosting team efficiency by 80% and reducing manual interventions by 60%.
- Implemented business validations using Spring Boot to ensure timely and accurate user and client notifications, which significantly improved communication efficiency.
- **Tech Stack:** Java, Spring Boot, Microservices, Kafka, NoSQL, RESTful APIs, Docker, Kubernetes, Swagger

Globe, System Analyst

- Designed and implemented a CI/CD pipeline, enabling continuous integration and deployment, which improved the overall development speed and reliability.
- Developed and deployed microservices using CI/CD processes, enhancing system scalability and reliability by 40%.
- Optimized custom validation microservices in the Catalog framework, cutting manual verification time by 60%.
- **Tech Stack:** Java, Spring Boot, NoSQL, Jenkins, CI/CD, Microservices

Projects

CRUD Application | Tech: Java, Spring Boot, Hibernate, RESTful APIs

- Created a full-stack CRUD application using Spring Boot, Spring Data JPA, and Hibernate, implementing RESTful APIs and secure authentication mechanisms with comprehensive database operations and data encryption techniques.

E-commerce Web Application | Tech: HTML5, CSS3, React JS, MongoDB

- Built a secure e-commerce platform using React JS and MongoDB, featuring user authentication, real-time search, advanced filtering, and pages for Signup, Login, Cart, and Orders.

Movie Maniac Web Application | Tech: HTML5, CSS3, React JS, API

- Developed a movie website with HTML5, CSS3, and React JS, featuring integrated APIs for fetching movie data, categorial features, and responsive UI/UX for optimal user experience.

Zombie Rush Web/Mobile Application | Tech: HTML5, CSS3, JavaScript, PHP

- Created a user-friendly web application that creates a zombie game which also supports in Mobile.

Technical Skills

Java, Java EE, Python, PHP, HTML5, CSS3, JavaScript, React JS, MySQL, Oracle SQL, PostgreSQL, Couchbase, JDBC, Spring, Spring Boot, Spring Framework, Spring MVC, Spring Security, Spring Data JPA, Thymeleaf, Hibernate, Microservices, RESTful APIs, Soap APIs, JSON, XML, Kafka, Kubernetes, Helm, Docker, Swagger, Junit, Maven, GIT, Jenkins, CI/CD, IntelliJ, Eclipse, Postman, Jira, Bitbucket, Conductor, Grafana, Nexus, Open Shift, Linux, Catalog One, Object-Oriented Design, Design Patterns, System Design, SOLID principles, Data Structures

Education

Missouri University of Science and Technology, Master of Science in Information Science | Rolla, Missouri

Dec 2024

Gayatri Vidya Parishad College of Engineering, Bachelor's in Computer Science & Engineering | India

April 2019

Certifications

[Google Cloud Computing](#) [Oracle Cloud](#) [GitHub Actions](#) [Spring Boot](#) [React JS](#)