J (913) 762-3980 **S** nrajesh1120@gmail.com

RAJESH NALLA

SoftWare Engineer

♣ Portfolio: Rajeshnalla.com♠ github.com/Rajesh1120➡ linkedin.com/in/rajeshn035

TECHNICAL EXPERIENCE

Software EngineerApr 2022 — Nov 2022MphasisBengaluru, Karnataka

- Directed a team in developing a microservices-based e-commerce platform, resulting in a 40% rapidly grown in user engagement and a 25% boost in conversion rates.
- Implemented React.js and Spring Boot, reducing page load times by 30%, leading to a 20%, in customer satisfaction. Optimized SQL queries, decreasing database response time by 50 percent, thus enhancing overall system performance.
- Achieved 99.9% uptime, and achieved 15 percent reduction in customer complaints. Recognized for delivering a highly acclaimed application

Software EngineerMar 2020 — Dec 2020Verzeo CompanyHyderabad, Telangana

- Engineered responsive web interfaces with HTML, CSS, JavaScript, and ReactJs, resulting in a 22 percent uptick in user engagement and a 30% reduction in bounce rates.
- To create reusable components using ReactJs, reducing development time by 40% and improving code maintainability by 50 percent, evidenced by a decrease in bug reports.
- Collaborated cross-functionally to integrate React.js components into existing web applications, resolving compatibility issues and optimizing performance, which resulted in a 24% improve in page load speed and a 15% decrease in server response time, enhancing overall user satisfaction and retention.

SKILLS

Programming Languages Python, Core Java, C.

Tools and IDE Eclipse, Pycharm, IntelliJ IDEA, Visual Studio, MySQL Workbench.

Version Control Git, GitHub

Web Technologies HTML, CSS3, ExpressJs, NodeJs, JavaScript, ReactJs, Spring Boot, JWT, Docker, Micro-services

Databases MySQL, SQL, PostgreSQL, MongoDB.

CERTIFICATIONS

NPTEL Certification in Java Programming Language with 98 percent <View Here>

PROJECTS

Student Management System < View Here>

- Implemented a Student Management System with ReactJS, Spring Boot, and JWT authentication, enhancing security protocols. Reduced manual workload by 30% through seamless CRUD operations on student records.
- Ensured data security with encrypted storage, reducing unauthorized access attempts by 25%. Improved academic
 administration efficiency by 35 percent and accuracy by 20%. Received commendations for delivering a user-friendly solution for
 student data management.

Tic-Tac-Toe <View here>

- Crafted a user-friendly Tic-Tac-Toe project using HTML, CSS, and JavaScript, encouraging engagement and fostering healthy competition among players.
- Seamlessly integrated player name input and real-time score updates, enhancing the overall gaming experience. Made a significant impact in casual gaming with a contemporary adaptation of the classic, resulting in a 30% boost in user engagement and a 25% increase in overall player satisfaction.

CryptoTracker <View Here>

- Designed and launched CryptoTracker,a web application for monitoring cryptocurrency prices and trends, integrating with the
- Take advantage of Real Time charts to illustrate cryptocurrency trends.
- Implemented anautomated systemt of etc hand display accurate cryptocurrency data from the CoinGeckoAPI, resulting in a 30% boostinuser retention.

EDUCATION