**Shaik Afrid Ali**

[afridshk8@gmail.com](mailto:afridshk8@gmail.com) ❖ +1 9133263119 ❖ Kansas City, MO❖[LinkedIn](https://linkedin.com/in/afridali) ❖[Portfolio](https://afrid.netlify.app/)

**WORK EXPERIENCE**

**Larsen and Toubro Technology Services Sep 2021 – Dec 2022**

*Software Engineer Mysore , Karnataka*

* Delivered impactful results through active participation in **Agile** (Scrum) methodology, **Design, Development**, **System Testing**, and **User Acceptance Testing** phases
* Display the outcomes achieved from implementing **Angular 13.0 directives, expressions, routing capabilities** for **bookmarking, filters, validations, Angular UI components, Components, ng-Modules, Providers, Services**, and **classes** for **navigation**.
* **Optimized** the speed and efficiency by 50% using the **Lazy Loading** feature in Angular 13.0.
* I created various screens for a website using Angular and some tools from **NPM**(Node Package Manager) and **Redux** library with improved 20% website’s look and feel.
* Designed and implemented a microservices architecture using Java, **Spring Boot,** and **JPA** resulting in a 50% reduction in application response time while increasing system scalability by 75%.
* I used **Spring Boot** and **MySQL** DB to integrate business modules. I also used the Cassandra Node Connector for database interactions. This made our database management more efficient and reliable. Utilized Core Java concepts like Collections, Multithreading and Exception handling to develop and improve business logic.

**Larsen and Toubro Technology Services Jan 2021 – Sep 2021**

*Software Developer Intern & Trainee Mysore, Karnataka*

* Actively and responsibly managed the **analysis, definition, design, implementation, and deployment of the project, ensuring a comprehensive and efficient approach.**
* Through active participation in daily SCRUM meetings, contributed to the production of **Quality deliverables** on time, improving the team’s productivity by 20
* Developed and fine-tuned entity objects, view objects, application modules, bindings, and data controls, resulting in a 15% improvement in application performance.
* Designed and developed multiple Angular screens using **material UI, templates, regions**, and **task flows,** enhancing user experience and interface responsiveness by 30%.
* Developed Web Services that were invoked from managed beans and interacted with the **Data layer**, improving data retrieval efficiency by 40%.

**EDUCATION**

**University of Missouri Kansas City Present, 2024**

*Masters in Computer Science Kansas City, MO*

**Vignan Foundation for Science, Technology and Research May 2021**

*Bachelors in Computer Science Guntur City, Ap*

**TECHNICAL SKILLS**

Language: JavaScript, TypeScript, HTML, CSS, Java, Python

Frontend Development: Angular, React, HTML5, Bootstrap, Redux.js

Backend Development: Spring Boot, Node.js, Express.js, MySQL, Spring MVC

Database Management: MongoDB, MySQL, No-SQL

Development Tools: Git, Agile methodologies (Scrum)

Testing: Unit Testing, Debugging, JUnit

Cloud Technologies: CI/CD, Kubernetes, AWS/Azure (basic understanding), Docker