

Shaik Afrid Ali

afridshk8@gmail.com ❖ +1 9133263119 ❖ Kansas City, MO ❖ [LinkedIn](#) ❖ [Portfolio](#)

WORK EXPERIENCE

Larsen and Toubro Technology Services

Sep 2021 – Dec 2022

Software Engineer

Mysore , Karnataka

- Delivered impactful results through active participation in **Software Development Life Cycle(SDLC)** methodology, **Design, Development, System Testing**, and **User Acceptance Testing** phases
- Display the outcomes achieved from implementing **Angular 13.0 routing filters, form validations, Angular UI components, ng-Modules** and **Optimized** the speed and efficiency by 20% using the **Lazy Loading** feature in Angular 13.0.
- Advanced the frontend development by creating dynamic and responsive screens using Angular 13.0, **Redux**, and **NPM**, elevating the website's user experience and interface by 20%.
- Designed and implemented a microservices architecture using **Java, Spring Boot**, and **JPA** resulting in reduction in application response time while increasing system scalability.
- Boosted the RESTful API performance by 20% by implementing microservices using Spring Boot, Spring Cloud, Spring Microservices, and J2EE. Utilized Core Java concepts like Collections, Multithreading and Exception handling to develop and **improve business logic**.
- Conducted comprehensive unit testing and debugging with **JUnit, Jasmine, Karma** ensuring high-quality and reliable software deliverables.
- Reduced message delivery time by 20% by improving **RabbitMQ** for message queuing.

Larsen and Toubro Technology Services

Jan 2021 – Aug 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.**
- **Boosted** proficiency in advanced Java Core techniques through rigorous training. • Improved the architecture of the Core Java language by conducting weekly high-level functionality tests.
- Designed and developed multiple Angular modules using **material UI, templates, regions, and task flows**, enhancing user experience and interface responsiveness by 17%.
- Optimized web server operations on **Apache Tomcat** with **Maven** deployment, resulting in a 10% improvement in deployment speed.
- Enhanced database management efficiency through the utilization of MySQL on average data retrieval of 20%.

EDUCATION

University of Missouri Kansas City

Jan 2023 – Present, 2024

Masters in Computer Science

Kansas City, MO

Vignan Foundation for Science, Technology and Research

July 2017 – May 2021

Bachelors in Computer Science

Guntur City, AP

TECHNICAL SKILLS

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

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

Backend Development: Node js, Spring Boot, Spring Microservices, J2EE, Spring MVC, Spring Security

Database Management: MongoDB, MySQL, No-SQL

Testing: Unit Testing, Debugging, JUnit

Cloud Technologies: CI/CD, Kubernetes, AWS, Azure , Docker

Others: Jasmine, Karma, JUnit, RabbitMQ, Maven,