Venkata Sai Yakkshit Reddy Asodi

Berlin, Germany.

📞 +91 9493006444 ✉ saiyakkshit2001@gmail.com in yakkshit 🌐 yakkshit.com ⓞ yakkshit

Summary 🔗

Full-stack developer with extensive experience in TypeScript, React, and Java-based microservices architecture. Proven track record in developing scalable enterprise applications with a focus on clean code and test-driven development. Passionate about exploring new technologies and implementing efficient solutions for complex business requirements. Experienced in agile methodologies and continuous deployment practices.

Technical Skills 🔗

Languages - TypeScript, Java, Kotlin, JavaScript
Frontend - React, Tailwind CSS, HTML5, CSS3
Backend - Spring Boot, RESTful APIs, Microservices
Cloud & DevOps - Azure, Docker, Kubernetes, CI/CD
Testing & Tools - Jest, JUnit, Gradle, Git

Experience in

Circleup AG 🏢   December 2023 – July 2024

Lead Full Stack Engineer   📍 *Zurich, Switzerland*

Responsibilities:
- Architected and implemented microservices using Spring Boot and Kotlin, ensuring high performance and scalability.
- Developed modern frontend applications using TypeScript and React, implementing clean architecture patterns.
- Led the migration from monolithic to microservices architecture, improving system reliability and maintainability.

Environment: *TypeScript, React, Java, Spring Boot, Azure, Gradle*

Cedzlabs 🏢   March 2023 – July 2024

Full Stack Engineer   📍 *Berlin, Germany*

Responsibilities:
- Built and maintained RESTful APIs using Java and Spring Boot, following test-driven development practices.
- Implemented responsive UI components using React and Tailwind CSS, ensuring optimal user experience.

Environment: *TypeScript, React, Java, Spring Boot, Azure*

Projects ⓞ

Enterprise Resource Management System | *TypeScript, Spring Boot*   **2023**
Description:
* Developed a comprehensive resource management system using TypeScript and Spring Boot microservices. Implemented clean architecture patterns and automated testing, achieving 95% test coverage. Integrated with Azure cloud services for scalability and deployed using CI/CD pipelines.

Tools: *TypeScript, React, Java, Spring Boot, Azure, Gradle*

Financial Data Processing Platform | *Kotlin, React*   **2023**
Description:
* Built a scalable financial data processing platform using Kotlin microservices and React frontend. Implemented automated testing and continuous deployment using Azure DevOps. Reduced data processing time by 60% through efficient microservice architecture.

Tools: *Kotlin, React, TypeScript, Azure, Gradle*

Achievements / Certifications

· Implemented microservices architecture that reduced system response time by 40%.
· Azure Certified Developer with expertise in cloud-native applications.
· Led successful migration of legacy systems to modern TypeScript/React stack.

Strengths: *Clean code, microservices architecture, test-driven development, agile methodologies*
Languages: *Telugu - Native | English - Fluent | Hindi - Fluent | German - Elementary | Swedish - Elementary*