

Akshata Channappa Yallatti

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Skills

Programming Languages: Java, JavaScript, React.js

Frameworks: Spring Boot, Play Framework, Spring MVC, Kafka

Databases: MongoDB

Technologies & Tools: Temporal.io, Jenkins, Postman, Git, Grafana, Maven, SBT, Gradle

Concurrency & Multithreading: Developed and optimized multithreaded APIs to enhance system performance and scalability.

Profile Summary

- Software Engineer with 3+ years of experience in Java Spring Boot, backend development, and scalable RESTful APIs.
- Expertise in Temporal.io, asynchronous programming, and system optimization.
- Led projects such as **Fast-Track Apply** (55% reduction in irrelevant applicants) and **Automation Engine** (70% reduction in client onboarding time).
- Strong background in concurrency and multithreading for high-performance applications.
- Hands-on experience with CI/CD pipelines (Jenkins), system monitoring (Grafana), and API testing (Postman).

Work Experience

Phenom, Hyderabad

Jan 2022 - Present

Product Development Engineer

- Implemented dynamic assessment services in Fast-Track Apply, reducing manual configurations and improving workflow flexibility.
- Designed an automated candidate screening system, increasing efficiency by 45%.
- Automated onboarding process, reducing onboarding time by 70%, cutting resource usage by 50%, and improving efficiency by 60%.
- Built predictive workflows using Temporal.io, enhancing system reliability and user experience.
- Designed and optimized multithreaded APIs to boost system performance and scalability.
- Integrated Jenkins (CI/CD), Postman (API testing), and Grafana (system monitoring) for seamless deployment and maintenance.

Projects

Fast-Track Apply Service

Reduced irrelevant applicants by 55% and hiring costs by 40%, increasing product adoption.

Automation Engine

Developed a customizable workflow engine, reducing onboarding time by 70% and improving candidate engagement.

Education

Maratha Mandal Engineering College, Belgaum

Aug 2017 - Jun 2021

B.Tech, CGPA: 8.2/10