Avinash Tingre

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SUMMARY

Software Engineer with 6+ years of experience implementing large back-end systems. Passionate about innovation, efficiency, and automation. Recognized for team work and technical capability.

EXPERIENCE

- **Opus Technologies**   Pune, MH
  Senior Software Engineer   *Feb 2022 - Present*
  - Achieved dual **Spot Awards** for outstanding work.
  - Engineered an **Audit Logging framework** with Java and Spring Boot, enabling comprehensive API request tracking and heightened security measures.
  - Developed and maintained the **Click-To-Pay feature for MasterCard**, leveraging Java, Spring Boot, and Redis, integrating multiple micro-services and implementing a caching mechanism for optimal performance.
  - Developed an **Event Logging framework** with Java and Spring Boot, facilitating event generation for critical user actions across micro-services, leading to improved application monitoring and a 50% reduction in issue resolution time.
  - Implemented **Spring Security** module to enhance security in the User Management service.
  - Utilized **Camunda Zeebe** modeler to create BPMN models, streamlining processes and reducing development time.

- **Cerence**   Pune, MH
  Software Engineer   *May 2021 - Feb 2022*
  - Created a streamlined **data extraction utility** using JSON parsing and spreadsheet storage, enhancing data analysis capabilities.
  - Collaborated with cross-functional teams to seamlessly integrate **NLPS** with other systems.
  - Implemented features in the Natural Language Processing Server (NLPS) using Agile Scrum methodology.

- **Amdocs**   Pune, MH
  Software Developer   *Oct 2017 - Feb 2021*
  - Received **Spot Award** for exceptional task completion.
  - Proficient in ARM/Cramer, ANN, USM, Metadata Manager, and AtomIQ platforms.
  - Developed high-performance web service (Spring Boot, Hibernate) for data transmission between in-house and DNS management apps.
  - Implemented **automated Linux deployment** tasks (Ansible, shell scripts) resulting in 50% time reduction and 30% fewer errors.
  - Created **Hotfix Search App** (Java, Apache POI, ReactJS) with user-friendly interface and advanced search functionalities.
  - Developed **Leave Management System** to streamline request and approval process, including self-service and manager dashboards, and auto-approval system.

SKILLS

- **Programming Languages:** Java | SQL | JavaScript | ReactJS
- **Cloud and DevOps Technologies:** AWS | PCF | Git | Docker | Kubernetes
- **Java Frameworks:** Spring Boot | Spring Cloud | Spring Security | Spring AOP | Hibernate
- **Software Development Tools and Other:** JUnit | Mockito | Redis | ActiveMQ | WireMock | Kafka | Data Structures | Shell Scripting | Camunda Platform | Eclipse Vert.x

EDUCATION

- **Savitribai Phule Pune University**   Pune, MH
  Bachelor of Engineering in Computer Science   *June 2017*