Ashwani Upadhyay
Senior Software Engineer

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A result-oriented professional with 4+ years of experience in Software Development & Implementation, Automation Testing Development, Restful API Development, Microservices Development and Application Development

WORK EXPERIENCE

Senior Software Engineer
Yellow

12/2021 - Present   *Gurugram*

Achievements/Tasks
- Shining Star Award' Award for giving outstanding contributions
- Enhanced response times by 40% with Aerospike cache in Spring Boot REST API
- Implemented Kafka-driven microservices for scalable, asynchronous communication
- Led a fault-free migration to a higher version of Aerospike, ensuring zero downtime
- Developed a real-time data streaming platform using Kafka for seamless data synchronization

Associate L1
Amazon

04/2021 - 12/2021   *Gurugram*

Achievements/Tasks
- Developed RESTful microservices for cloud-native apps with Spring Boot
- Built resilient applications using Resilience4J
- Developed with GraphQL integrated Drools for business rules
- Migrated application configurations to the cloud for dynamic loading without restarts, enhancing flexibility and uptime
- Built centralized monitoring system for streamlined performance management and issue resolution

Programmer analyst
NewGenInfotech

11/2019 - 12/2021   *Pune*

Achievements/Tasks
- Worked on backend services using Java, Spring, Hibernate, JPA and REST APIs.
- Fixed security issues like log4j vulnerability and secured services
- Implemented REST microservices using Spring Boot
- Key contributor to high-performance, scalable Java app design and development

EDUCATION

B.Tech
IMS Engineering College

05/2015 - 05/2019

SKILLS

Java | Spring boot | Microservices | SQL
Aerospike | Docker | DSA | AWS
Aerospike | Kubernetes | MYSQL | Drools
Rest API | Kafka | Maven | Git

PROJECTS

PTM (12/2021 - Present)
Name of the institution that issued/awarded it
- **Technologies** : Java, Microservices, Spring Boot, JPA, Git, Kafka
- PTM facilitates personalized data to users through mobile number identification. It intelligently organizes service plan based on user plan details.

XYZ (04/2021 - Present)
Name of the institution that issued/awarded it
- **Technologies** : Java, Microservices, Spring Boot, JPA, JWT, Git
- XYZ facilitates modularizing, empowering users to configure individual order or combine multiple offerings seamlessly. The platform facilitates the creation, publication and encompassing various details such as pricing, offerings, and expiry dates

XYZ (04/2021 - 12/2021)
Name of the institution that issued/awarded it
- **Technologies** : Java, Microservices, Spring Boot, Git, maven
- XYZ banking project focused on facilitating seamless and secure financial transactions within the enterprise ecosystem, ensuring efficient movement of funds while adhering to regulatory standards and enhancing customer experience

SFR (11/2019 - 04/2021)
Name of the institution that issued/awarded it
- **Technologies** : Java, Microservices, Spring Boot, JPA, Git, maven, JWT
- SFR is a strategic initiative aimed at furnishing companies with comprehensive overviews of group-level policy details and associated benefits. The project further generates tailored reports based on individual company data, facilitating informed decision-making and strategic planning.

INTERESTS

Travel | Videography