

SUNIL YADAV

Sr. Developer

sunil016@yahoo.com | +91-9670809602 | <https://www.linkedin.com/in/sunil016/>

TECHNICAL SKILLS

Programming

- Java, Kotlin, NodeJs, Go
- Data Structure & Algorithms
- Postgres, MySQL
- Cassandra, MongoDB
- Redis, RabbitMQ

Industry Knowledge

- Distributed systems
- Agile Methodologies
- Microservice Architecture
- Cloud infrastructure
- Consultant Mindset
- Extreme Programming

Tools/Frameworks

- Spring-Boot, React-Redux
- ExpressJs, Hibernate
- Mockito-Junit
- AWS CDK
- AWS CFT

EDUCATION

- **Dr. APJ Abdul Kalam Technical University, India**

June, 2014 – May, 2018

Bachelor of Technology – Information Technology
CGPA: 8.3

TECHNICAL WORK EXPERIENCES

Delta Airlines, GTH, India

December, 2022 – Present

Senior Developer - AWS

- **Responsibility** : Creating **AWS Implementation Pattern**, to support teams, to follow best approaches and practices, while implementing architecture.
- **Contributions** : Developing with **AWS Cloud Development Kit (CDK)**, Proactively working on **Services** like **Lambda Functions**, **Steps Functions**, **CloudWatch**, **X-Ray**, **MSK**, **SQS**, **SNS** and many more. **Shares knowledge** within the squad that will **help** their colleagues be more effective at their work. Availing Red Hat Openshift Services on AWS (**ROSA**), i.e. managed Red Hat OpenShift service running natively on AWS allowing organizations to increase operational efficiency, refocus on innovation, and quickly build, deploy and scale applications.
- **Communication & Collaboration** : Able to collaborate with peers, across nations. Articulating the requirements and proposing ways to implement them.

Senior Consultant

- **Delivery** : Focusing on the software quality & software delivery practices has on the **longevity, maintainability** including techniques to **reduce technical debt** and overall successful outcome of our delivery efforts.
- **Technicals** : Delivering solutions that balance features, quality and effort/cost with incorporating. **OOPs, TDD Skills, Javascript, CSS/HTML, Spring Boot framework**, Proactive refactoring, exception and **error handling, logging, monitoring, build, deployment**, etc. Using tech stack, like **Java, Kotlin, Postgres, Rabbitmq, AWS-EKS, Terraform, Microservices** etc.
- **Communication & Collaboration** : Able to Communicate clearly with team members & Project and Ability to work jointly with others to co-create.
- **Innovation** : Introduced Innovative **ideas** that add value to delivery. Shared ideas with appropriate people to facilitate further discussion and exploration.
- **Client & Stakeholder Management** : Understanding and appreciating the relevant **constraints** and **priorities** driving project decisions, and conveying technical perspectives effectively.
- **Organizational Contributions** : Proactively & frequently gives and asks for feedback from colleagues. Demonstrates effective feedback skills. Proactively **shares knowledge** within the team that will **help** their colleagues be more effective at their work.
Contribution in Pair on code reviews & Participating **interviews**.

Software Engineer

- **Technicals** : Providing & Implementing solutions that strike a balance between features, quality, and effort/cost while integrating. **OOPs, TDD, NodeJs, CSS/HTML, Springboot, React framework**, Proactive refactoring, exception and error handling, logging, monitoring, build, and deployment, and so on. Using a technology stack such as **Java, Cassandra, Rabbitmq, Docker, Microservices**, and so on.
- **Innovation & Collaboration** : Introduced novel concepts that improve delivery. **Ideas** were shared with the relevant persons in order to encourage further conversation and exploration.
- **Contributions** : Understanding and grasp the essential limitations and goals driving project decisions, as well as successfully communicating technical perspectives.