# Suryakanta Acharya

■ Indian

# </> SKILLS

Front end: JavaScript, HTML, CSS, React.js **Back end**: Java, Spring framework, Spring boot **Database**: Oracle, Postgres, Cassandra, MongoDB

Data Pipelines: AWS (S3, SNS, SQS), kafka

Misc: Docker, Jenkins, Kubernetes

**Tools**: Postman, Splunk, Lens desktop, kubectl, Eclipse (MacOS, Linux),

Shell, Maven, Gradle



#### WORK EXPERIENCE

# **Infosys Limited**

Senior Systems Associate. December 2021 - Present

*Client:* Renowned retail consumer electronics company.

Demand role: J2EE Application Developer

New physical store financing sales support: (JDK 17, Spring boot 3.2, Gradle)

- Implemented backend APIs to support financing for customers buying products from the stores physically.

- Worked for designing and creation of non blocking I/O spring boot web applications for API exposures using Webflux and utilised AWS lambda for server-less standalone applications.

- Contributed 300+ solutions and Junit tests to deliver requirements/stories per defined acceptance criteria and compliance requirements.

- Involved in writing complex multi-table join gueries in database and integration with Hibernates entity classes.

Integrated AWS SNS, SQS for publishing messages to internal business teams where ever required with service layer using amazon java libraries.

- Collaborated on application deployments on AWS EKS.

Product lunch support: (Splunk, Lens)

Supported product lunch events by creating Splunk dashboards for monitoring traffic. Build splunk queries for error notifications.

Notification automation for Internal usage: (JDK 11, JavaMail API, Maven)

- Improvised existing system to send automated mails for financial transactions made by customers to external business team.

Implemented a common Java library which could be leveraged along with multiple internal micro-services.

Cloud platform upgrade: (JDK 17, Spring framework 5, Maven, Docker, Jenkins, Kubernetes)

- Participated in architecture enhancements.

- Accomplished upgrading legacy web applications to JDK 17 from 1.8.

- Performed Containerisation using Docker for multiple applications.

- Refactored major service layer codes to adapt new dynamic APIs and added implementation to use S3 for file I/O usages.

- Fabricated internal jenkins provider pipeline to build pipelines for CI/CD onto new internal cloud native infra.

Ensured quality assurance of deliverables and extensively worked with QA team for testing and automation cycles.

# **EDUCATION**

Bachelor's of Science, Information Technology and Management Ravenshaw **University Cuttack** 

, Odisha 2018 - 2021 GPA: 7.9/10 Distinction

#### **CBSE 12th Science**

St. Xavier's High School 2016 - 2018 Keonjhar, Odisha

## **CBSE 10th High** School

**Jawahar** Navodaya Vidyalata 2016 Rahama, Odisha

# **□** PASTIMES

#### **Java Libraries**

**Building amazing** java based artifacts at maven central -

### **Outdoor games**

Engage in volleyball for leisure: Spiking stress away with every Serve.

#### **Fitness Extraordinaire**

Proficient in lifting spirits and weights alike. I proudly proclaim myself as a gym rat extraordinaire.



#### **■** DECLARATION