

Satyajit Behera

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OBJECTIVES:

Experienced **Backend Developer** with expertise in **Java, Spring Boot and Microservices architecture**, along with strong knowledge of **AWS Cloud**. Seeking a challenging role to leverage technical, analytical, and problem-solving skills in building scalable, secure, and high-performance applications.

PROFILE SUMMARY:

- Proficient in **designing and developing RESTful APIs** and cloud-native applications using **Java (Spring Boot)**.
- Skilled in **Microservices architecture, CI/CD automation, and cloud integration** with AWS (S3, DynamoDB, Lambda, API Gateway, CloudWatch).
- Experienced in **Agile/Scrum methodologies** with strong collaboration skills using **JIRA, Git, and Postman**.
- Strong knowledge of **databases** (MySQL, Oracle, NoSQL/DynamoDB) and performance tuning for large-scale applications.
- Engaged in streamlining and re-engineering the existing solution to enhance performance and efficiency through **Code Optimization, Concurrency** and efficient **Memory Management**.

TECHNICAL PROFILE:

- Primary Skills: JAVA and Cloud Domain
- Framework: Spring Boot, Hibernate with JPA
- Cloud Platforms: AWS (S3, DynamoDB, Lambda, API Gateway, CloudWatch), GCP
- Databases: MySQL, Oracle, DynamoDB (NoSQL)
- Spring Modules: Core, JDBC, Web, Web MVC, ORM, Data JPA
- Web Technologies: HTML5, CSS.
- Methodologies: Agile, Scrum
- Tool & Technique: GitHub, Postman, REST, Maven
- Operating System: Linux, Windows
- IDEs: VS code, Eclipse, STS, IntelliJ

EDUCATION:

- **KMBB College of Engineering and Technology, Khorda, Odisha** | 2015 – 2019
B.Tech in Computer Science and Engineering | CGPA: 7.63
- **Gourav College of Science and Commerce, Bhubaneswar, Odisha** | 2013 - 2015 10+2 Science, CHSE Odisha | Aggregate: 69.8 %
- **GC High School, Nuagarh, Odisha** | 2012 – 2013 Class X, BSE Odisha | Aggregate: 66.6 %

WORK EXPERIENCE:

SDE | Athrv Cloud LTD | SEP 2024 – DEC 2025

Product: Athrv Cloud Platform

Description:

Athrv Cloud Platform is a microservices-based system designed to simplify and automate software delivery and operations for embedded applications. It delivers key features such as automated code scanning, Unit Testing, Memory Testing, FOSS Analysis, notification services, and real-time dashboards while ensuring scalability, performance, and security. The platform is built using Flask (Python) and Spring Boot (Java) to provide RESTful APIs for business logic, automation, and secure data processing. The ReactJS frontend enables real-time dashboards, authentication workflows, and interactive user experiences with JWT-based access control. Microservices architecture is privileged by AWS for efficient handling of databases, storage, CDN, messaging, logging, and monitoring to deliver a fault-tolerant, event-driven microservices architecture with high reliability, security, and scalability.

Role and Responsibility:

- Designed and developed cloud-native REST APIs and backend services using Flask and Spring Boot.
- Automated reporting pipelines with PDF/CSV generation, reducing manual reporting time by 60% and enabling secure AWS S3-based distribution.
- Developed controllers and business logic layers using Spring Boot and REST APIs.
- Implemented CI/CD pipelines with integrated linting and memory analysis using CPPUTest, Trivy, Flawfinder, Sonarqube and Valgrind tools to maintain high code quality.
- Leveraged AWS cloud services (S3, DynamoDB, SQS, Lambda, API Gateway, CloudWatch) to ensure scalability, monitoring, and reliable communication between microservices.
- Developed components across various modules and addressed change requests and bugs.
- Collaborated in an **Agile Scrum environment**, engaging with business analysts, clients, and cross-functional teams to deliver solutions aligned with business objectives
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System Engineer | Infosys LTD | DEC 2021 – FEB 2024

Project: VERSO-ADC

Client: MB Description:

To satisfy the various needs of MB's end users and outside businesses, we produce a variety of invoicing documents. We use several technologies, such as Microservices, REST API, Spring Boot, and pub-sub, to meet these objectives.

Role and Responsibility:

- Contributed to analysis and development processes.
- Developed controllers and business layers using Spring Boot and REST.
- Utilized downstream system APIs to generate invoice documents.
- Developed components across various modules and addressed change requests and bugs.
- Implemented Agile Scrum methodology for software development.
- Participated in meetings with the team, business analysts, and clients to assess project progress and ensure alignment with business specifications.

System Trainee |Intellect Design Arena LTD| OCT 2020 - DEC 2021

Project: DPST(Direct Payment Secure Transaction)

Description: CBX application deals with the maintenance and functions related with Corporate Banking services offered by the client.

Role and Responsibilities:

- Contributing with banking system development teams a Backend developer.
- Helping Banking system to be automated through CBX Front office and Back Office.
- Working as a Backend developer with hands on expertise in Spring Boot, SQL, Hibernate, JPA, iReport.
- Working on development of Jasper iReport for various business requirements like SCF Project
- Participated in code and design reviews and used check style tool for code quality improvements.

DECLARATION:

I hereby declare that all the information provided is true, complete, and accurate to the best of my knowledge. I authorize the verification of any information provided in this CV, including educational qualifications, employment history, and references.

Place:

Date:

Signature