

**SURDEEP PANDA**  
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## Profile Summary

- Working as a **Lead Analyst** in **CGI India** at Hyderabad.
- Overall, 9 years of industry experience with the role of Full Stack Web Developer.
- Involved in every stage of the life cycle of software development including requirement analysis, design, coding, debugging, testing, reviewing, deployment and maintenance.
- Experience in AWS services, Java-J2EE technologies, Python, Spring Boot and Angular.

## Technical Skill Set

Programming Languages	Python, Java
Cloud (AWS Services)	API Gateway, Lambda, S3, SQS, SNS, Step Function, Event Bridge, ECS, CloudWatch
Frontend	Angular
Backend	Spring Boot, Rest APIs, Spring Boot JPA, AWS microservices
Big Data	PySpark, AWS Glue
Database	AWS DynamoDB, Oracle SQL, PostgreSQL, MySQL
Utilities	Splunk, CheckMarx, Pytest, Gradle, Maven, Sonar Cube
Continuous Integration/ Build Tools	Jenkins, Terraform
Version Control Tools	Github, Git
Methodologies	Agile, Scrum
Domain Knowledge	Healthcare Insurance, Telecom, Intellectual Property
Development IDE	STS, Eclipse, Pycharm, Visual Studio Code

## Professional Experience

Company	Location	Role	Duration of Service
CGI India	Hyderabad	Lead Analyst	July 2021 – Present
Infosys Limited	Bhubaneswar	Technology Analyst (Full Stack Developer)	September 2019 – July 2021
Tata Consultancy Services	Bhubaneswar	Software Engineer (Full Stack Developer)	June 2016 – August 2019

## Project Experience

### Project Name: RICE (Rules Integration Clinical Engine)

**Duration** : July 2021 to Present  
**Client** : CIGNA

**Description:** Project revolves around case management process where a healthcare professional helps patient to coordinate and integrate their support services, optimizing healthcare and psychological outcomes. This involves planning, delivering, and monitoring healthcare services.

### Roles & Responsibilities:

- Lead a team of 7 developers to complete sprint successfully ensuring delivery deadline is met.
- Design, develop and maintain AWS-based applications, ensuring code quality, high performance, scalability, and security.
- Migrate the Java based project with extension of automating case management process as per business requirement.
- Collaborate with DevOps teams to automate deployment pipelines. Also Involved in writing terraform for creation of AWS resources.
- Perform POC as and when needed to meet business needs. Make reusable components to make development faster.
- Participate in code reviews and provide technical guidance to junior developers.

**Project Name: COOL (Clinical Outreach Orchestration Logic)**

**Duration** : July 2021 to Present  
**Client** : CIGNA

**Description:** This project is the Java version similar to above project revolving around case management up to a certain flow.

**Roles & Responsibilities:**

- Involve in both backend (Java, Spring Boot, MyBatis, OracleSQL etc.) and front (Angular) development.
- Ensure code quality is maintained with bug-free application.
- Involve in end-to-end process starting from understanding the requirements, making design and technical documentation, coding, code review, deployment and providing steps to move to higher environment,

**Academic Details**

Course	Institution Name/ Board	Year	Result
B. Tech (Mechanical)	Institute of Technical Education and Research, Bhubaneswar	2016	9.44 CGPA

**Personal Details**

- Date of Birth : 26-03-1994
- Languages : English, Hindi & Odia
- Nationality : India

**Declaration**

I hereby certify that the information furnished above is correct and complete to the best of my knowledge.

**SURDEEP PANDA**