BODDU ANIL KUMAR

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Quick Summary

Holding a bachelor's degree in computers and over 3 years of experience of IT industry in Telecom domain, started my IT career in Startup Company and trained for 8 months over there on C# & .NET domain. Later in HCL, I was part of three projects, out of which two were related to telecom domain where I had exposure on device modelling in BLUE PLANET software around 1.5 years. One project is about 3 months where I had very good chance to enhance my technical skills on Java & Spring boot.

Technical Skills

Java
Spring Framework
Neo4J
Camunda
API Gateway performance testing (TYK and Spring Cloud)
JavaScript fundamentals
AWS (Basic knowledge)
REST API

Professional Summary

- ✓ Excellent knowledge on L3 device modelling on BLUE PLANET software.
- ✓ Worked on designing Camunda workflows
- ✓ Hands on experience on writing cypher queries in neo4j desktop.
- ✓ REST API testing on postman
- ✓ Implemented micro service communication using Eureka discovery through API gateway's
- ✓ Handled the performance testing on API gateways using Jmeter.
- ✓ Established device device communication in Cisco packet tracer tool.

Certification Courses

AWS Cloud practitioner and technical by AWS Skill Builder Camunda certificate from UDEMY Network Simulation by CISCO Academy Image Processing Technique by MATHWORKS

Trainings

- Attended a training from BLUE PLANET team
- Trained on AWS (Cloud practitioner) by online tutor
- Attended few online trainings on JavaScript, Camunda and Spring boot

Project Details

Company: HCL Technologies Client: Liquid Telecom

Project : Liquid Telecom **Duration:** May 2022 – July 2023

Description: In this project, we need to model the devices as requested by the client on a vendor platform (BLUE PLANET) as the initial CR. Then we also need to handle reservations made by the customer from client side. We offered some Ethernet services such as EPL, EVPL and E-Access along with DIA and IPT services.

Platform: BLUE PLANET

Tools: Camunda, Neo4j, Git, GitHub, Jenkins CI/CD pipeline, IntelliJ, WinSCP, putty, Postman

Programming Language: Java, Spring Boot

Role: Software Engineer

Responsibilities:

Metadata modelling

- Design Camunda workflows
- Java code enhancements developed by vendor.

• Querying neo4j database to view all the low-level details associated with each reservation.

Company: HCL Technologies Client: StarHub

Project : Intent Broker Platform **Duration:** Aug 2023 – Sep 2023

Description: Modelling a platform known as IBP, which offers 5G services like Network Slice, Sim swap, Device status and Metering. This platform interacts with 5G world to deliver those services requested by the customer.

Tools: IntelliJ, Jmeter

Programming Language: Java, Spring Boot

Role: Software Engineer

Responsibilities:

• Explored TYK plug and play features, developed Spring Cloud gateway features using spring boot.

Company: HCL Technologies Client: Rogers

Project : Rogers **Duration:** Oct 2023 – Mar 2024

Description: In this project, we need to model the devices as requested by the client on a vendor platform

(BLUE PLANET) in phase-1.

Platform: BLUE PLANET

Tools: Neo4j, Git, GitHub, Jenkins CI/CD pipeline

Programming Language: Groovy

Role: Software Engineer

Responsibilities:

• Metadata modelling.

• Querying neo4j database to view all the low-level details associated with each device.

• Written Groovy scripts for customized device, slot, sub-slot & port naming.

Employment Summary

Duration	Position	Company	Location
Dec 2019 - July 2020 (8M)	Software Engineer	Deevita Technologies	Chennai
Dec 2022 (2Y 7M)*	Software Engineer	HCL Technologies	Chennai

Education Summary

Qualification	Board / University	Year	% / CGPA
B.E (CSE)	Anna University (Sona College of Technology)	2016-2020	8.2
INTERMEDIATE(MPC)	Sri Chaitanya Junior College, Vijayawada	2016	96.6
SSC	Nirmala Concept School, Ongole	2014	95