#### **SOUVIK PANDA**

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## **Career Objective:**

To develop and pursue a challenging role in an organization and explore the unlimited opportunities which would provide the right impetus to prove my capabilities and eventually turn me into an indispensable part of the organization.

#### **Professional Profile:**

- Have over 8 years 5 months of experience working in Java/J2EE based Web Applications and have experience on Media and Payment domain.
- Experience in Low Level Design, Development, Implementation, Support and Maintenance of Web based application using Java and J2EE Technologies
- Experience in building enterprise Applications using technologies such as Spring Boot, Spring Core/MVC, Spring data, Spring Batch, **REST, Bean IO(File parsing).**
- Built and deployed Docker containers for implementing microservice architecture from monolithic architecture.
- Good collaboration and coordination skills across multiple teams spread across locations.
- Experience of working in Agile methodology.

#### **Technical Expertise:**

Web Framework	Spring boot, MVC, Microservices, Axon Framework			
Service Discovery	Consul			
Containarization	Docker			
Database Access	JPA			
Web Services	REST			
Unit Testing	Mockito, PowerMockito			
Utility	Flyway, Liquibase, Velocity, Apache Camel(BeanIO)			
Databases	MySQL, PostgreSQL, Cassandra			
CI/CD	GoCd, CircleCl, Jenkins			
IDE	Eclipse, Netbeans, STS, InteliJ			
Atlassian Products	Jira, Confluence, Stash			
Source Control	Git			
Server	Apache Tomcat			
Build Tool	Maven			
Cloud Technologies	AWS			

#### **Personal Profile:**

- Expertise in managing Team and deliver requirements on time.
- A self-motivated individual and an excellent team player who creates a supportive work environment.
- Have strong analytical and programming skills and am always approachable.
- A quick learner who works hard and likes taking up challenges.

(For details please refer to Annexure) (Reference: To be furnished on request)

## Work Experience:

• At Cognizant from December 2022 to October 2023

#### ANNEXURE

#### Senior Associate , Cognizant , December 2022 to October 2023

Web Framework	Spring boot, MVC, Axon Framework
Database Access	JPA
Web Services	REST
Databases	Oracle
IDE	InteliJ
CI/CD	Azure Pipeline
Application Server	Embedded Spring boot Tomcat
Build Tools	Maven
Domain	Banking

#### **Key Responsibilities:**

- Migration of legacy application to spring boot, MVC and Axon Framework and simulation improving the codebase readability and performance.
- Bug Fixing and new code enhancement on legacy application as per the requirement.

## • At Hexaware from June 2021 to December 2022

#### **ANNEXURE**

## System Analyst , Hexaware , June 2021 to December 2022

Web Framework	Spring boot, MVC
Database Access	JPA
Web Services	REST
Databases	Mysql 5.7
IDE	InteliJ, Visual Studio Code
CI/CD	CircleCI
Tools	Jira, Confluence, SourceTree
Application Server	Embedded Spring boot Tomcat
Build Tools	Maven
Domain	Healthcare

## **Key Responsibilities:**

- Worked on implementing, maintaining and enhancing various features for different clinics set across different regions.
- Responsible for understanding requirement, providing optimized solution and creating user stories accordingly for team to pick up.
- Worked on production issues that needed urgent attention.
- Migrated a monolithic application to microservices.
- Provided solution to incorporate various tools such as Dynatrace, mailgun API to send email, Symmetric DB etc.

# At Euronet Worldwide from September 2020 to February 2021

# **ANNEXURE**

# Software Engineer Euronet Worldwide, Sept 2020 to Feb 2021

Web Framework	Spring MVC, Spring boot, Microservices
Database Access	JPA
Web Services	REST
Databases	Mariadb
IDE	Eclipse
CI/CD	Jenkins
Tools	Jira, Confluence, SourceTree
Application Server	Tomcat
Build Tools	Maven

## **Key Responsibilities:**

- o Develop new feature as per requirement.
- o Develop various work flows to process transaction and reversals.
- o Created flow diagram in confluence for credit/debit transactions

## At Cybage Software Pvt Ltd from September 2018 to September 2020

#### **ANNEXURE**

# Senior Software Engineer, Cybage Software, Sept 2018 to Sept 2020

Web Framework	Spring boot, MVC
Containerization	Docker
Database Access	JPA
Web Services	REST
APIs Documentation	Swagger
Utility	flyway
Databases	Mysql 5.7, Cassandra
Unit Testing	Mockito
IDE	Eclipse
CI/CD	GoCd , jenkins
Tools	Jira, Confluence, SourceTree,Solr
Application Server	Embedded Spring boot Tomcat
Build Tools	Maven

#### **Key Responsibilities:**

- Develop new features as per the requirement.
- Worked extensively on recent module(integrated with Cassandra) where any user can get their recently watched vedios.
- Worked extensively on production issues.
- Worked on writing framework for automating the test cases.
- Worked on issues that pops while running load testing.
- Worked on converting legacy library's to spring boot starter projects.
- Worked on migrating legacy tomcat monolithic application to Dockerized microservice architecture.
- Experience in developing CI/CD pipeline.

## At Cognizant Technology solutions from March 2018 to August 2018

#### **ANNEXURE**

Web Framework	Spring MVC, Core Java, Mule ESB			
Databases	Mysql 5.7			
IDE	Eclipse, Anypoint Editor			
Tools	Jira, Confluence, SourceTree, Jenkins			
Build Tools	Maven			

#### **Key Responsibilities:**

- Worked on designing and implementing the application to handle multiple exceptions.
- Extensively worked on handling multiple exception and displaying all the exceptions in frontend

## At RS Software India from February 2015 to Feb 2018

#### **ANNEXURE**

GETS(Global Electronic Technology), Associate Software Engineer, RS Software, Jan 2017 to Feb 2018

Web Framework	Spring boot, MVC, Spring AOP		
	ID 4		
Database Access	JPA		
Web Services	REST		
Unit Testing	Mockito		
Databases	Postgres		
Utility	BeanIO(Apache Camels), Velocity, liquibase		
Web Designing	Thymeleaf, Angular JS 2.0		
IDE	Eclipse		
Application Server	Embedded Spring boot Tomcat		
Build Tools	Maven		
Cloud Technology	AWS		

#### **Key Responsibilities:**

- Design and develop as per the requirements
- Worked extensively on Recurring module and ACH services. Parsing multiple POJO to a single file and vice versa using beanIO apache camels.
- Used Java NIO package for multithreading support. Reading POS data, saving data to db and forwarding the request.
- Used Velocity to create dynamic template that is to be passed in UI.
- Project followed micro service architecture.
- Used powermock for unit testing.
- Worked extensively in agile methodology.
- Worked on frontend technologies using Angular 2.0 and thymeleaf.
- Worked on deploying the microservices to cloud using AWS. Worked on publishing the jar to s3 bucket using maven plugins, configuring regions and ec2 instances.
- Worked on configuring key rotation using IAM in AWS.

# BBPS(Bharat Bill Payment System), Associate Software Engineer, RS Software, Jan 2016 to Dec 2016

Web Framework	Core Java, Spring Boot, MVC, Spring AOP
Database Access	JPA
Web Services	REST
Unit Testing	Mockito, PowerMock
Utility	liquibase
Databases	Postgres
Web Designing	Thymeleaf, Bootstrap, jquery, css, javascript, AJAX
IDE	Eclipse
Application Server	Embedded Spring boot Tomcat
Build Tools	Maven

#### **Key Responsibilities:**

- Design and develop as per the requirements
- Liaising with the business and overlapping with the analysts to ensure requirements are fully specified.
- Worked extensively on the Admin module, which drives the access Management using Spring MVC and security.
- Worked with power mock using Mockito integrated with Spring for unit testing.
- Worked with Liquibase for managing and applying database schema changes.

# **Educational Qualifications:**

Name of Examination	Discipline	Name of Institution	Name of University/ Board	Year of passing	DGP A	% secure d
MCA		Bengal Institute of Technology	WBUT	2015	8.97	
B.Sc		Bangabasi Morning College	University Of Calcutta	2011		49.62
AISSCE	Science	Kendriya Vidhyalaya, Assam	CBSE	2008		72
AISSE		Kendriya Vidhyalaya, Avadi	CBSE	2006		65

DGPA: Degree Grade Point Average

## **Personal Details**

• Date of Birth : 06<sup>th</sup> Jan 1991

Passport Number: V6285375 valid till 2031

• Place of Issue : Kolkata