SUNIL.K

A performance driven professional, targeting senior-level assignments in **Software Development (JAVA, SpringBoot, MicroServices and Rest API)**, preferably in **IT industry**, with an organization of high repute Preferred Location: **Bengaluru and Mysore**

Profile Summary

- A goal-oriented professional offering over 8 years of working experience as JAVA Developer
- Rich experience of working with **JavaScript frameworks** like Node JS, React JS, Express JS, Mongoose
- Extensive **project management** & governance experience, proficient in grasping the big picture, conceptualizing, implementing solutions, partnering with stakeholders to achieve higher levels of efficiency and effectiveness
- Hands on experience in **Devops tools** like AWS, Rancher, Kubernetes, API Gateway & Docker and **Google Cloud**
- Proficient in Java J2EE and the latest frameworks like Spring Boot, Microservices, Spring, Hibernate, REST Web Service, ISF
- Participated in various phases of SDLC right from requirement analysis, effort estimation, coding & testing for maintaining the quality of proposed applications
- Skilled in **Agile Project Management Methodologies** with proficiency in directing project teams & maintaining high-quality deliverables within time/budgetary norms
- Experienced in contributing actively throughout the development phase by tracking **technical issues** & solving problems for issues spanning across multiple programs
- Delivering the project as per **scheduled deadlines** and extending assistance in post-implementation and maintenance
- An **effective communicator** with strong analytical, coordination, leadership & relationship skills

Education

• 2011: B.E. from Rajiv Gandhi Institute of Technology, VTU with 61.20%

Certification

• Oracle Certified Java Programmer (OCJP) SE 6 Certified



Key Impact Areas

- ~ Strategic Planning & Leadership
- ~ Software Design & Development
- ~ Troubleshooting & Debugging
- ~ Software Support & Maintenance
 - ~ Project Management
 - ~ Technical Documentation
- ~ Software Development Lifecycle
 - ~ Stakeholder Management
 - ~ Team Management

Technical Skills

• Languages/Technologies: JAVA 1.8, Spring Boot, Microservices, Web Services (Rest and SOAP), JSF,

Spring, Hibernate, Struts, Servlet, JSP, JDBC, SQL, Docker, Rancher, GCP

• JavaScript: Node JS, React JS, Express JS, Mongoose

• **Database:** Oracle, MySQL, MongoDB

• **Development Tools:** Eclipse, IntelliJ, Spring Tool Suite, VS Code

• **Progress Tracking Tool:** Atlassian JIRA

• Servers: Jetty, Apache Tomcat, WebLogic, JBoss

• **Version control:** Mercurial, SVN, GIT

• J2EE Design Patterns, XML, JSON, JAXB, ANT, Maven, Log4j, JUnit, Jenkins, Kibana, CI/CD, GitLab

Employment Details



Key Result Areas:

- Analysing the user needs and software requirements for determining feasibility of design within time and cost constraints; consulting with customers/clients about software system design and maintenance
- Conducting system study and coordinating with team members for product documentation, system design & integration, coding, application maintenance
- Identifying defects, questionable functions, errors, and inconsistencies in software program functions, outputs, online screens, and content for the betterment of the development process
- Interacting with team members for ensuring smooth progress of project work; ensuring adherence to quality norms throughout the implementation process
- Recognizing documents related to components and maintaining detailed study of the same as per the product changes
- Providing post-implementation, application maintenance and enhancement support to the client with regards to the product / software application

Aug'19 - Sep'20 with Soczen Technologies Pvt. Ltd., Bengaluru as Technical Lead

Apr'15 - Aug'19 with CGI Information Systems & Management Consulting Pvt. Ltd., Bengaluru as Senior Software Engineer

Feb'15 - Apr'15 with Tata Elxsi Limited, Bengaluru as Senior Engineer

Jan'12 - Feb'15 with Agathya Solutions Pvt. Ltd., Bengaluru as Software Engineer

Personal Details

Date of Birth : 10-08-1989

Languages Known : English, Kannada, Hindi

Present Address: No. 1307, 32nd cross, Kumaraswamy layout 1st stage, Bangalore 560078

^{*}Please refer to the Annexure attached for Project Details.

ANNEXURE

Company: Collabera Technologies (Client: Mynt - Philippines)

1. Project: Bibingka

Environment: Java, REST Web Service, Microservices, Spring boot, Hibernate, GitLab, JIRA, Kong gateway, Rancher,

Docker, IntelliJ

Team Size/Duration: 1 (October 2020 – April 2021)

Description: Raffle Draw, the finale of this year's campaign is a raffle of physical prize sets to the users instead of GCash Vouchers. Users will have to choose the prize that they want to win at the start of the campaign and must earn raffle tickets through transactions to increase their chances of winning in the final draw. The second mechanic is the use of Hero Use Cases, these are 4 selected use cases that when the user meets the transaction requirements, they get rewarded and get to choose a GCash Voucher.

Responsibilities:

- Writing Backend APIs using Spring Boot for Promo code microservice
- Calling API's of Promotion microservice from Promocode service and which intern called by h5 (GUI)

Company: SOCZEN TECHNOLOGIES

2. Project: SociallyGood

Environment: React JS, Node JS, Express, Mongoose, Rest Web Service, Microservices, GIT, VS Code, Postman

Team Size/Duration: 3 (September 2019 – September 2020)

Description: SociallyGood is an online Marketplace for Non-Profits, Volunteers, Donors and CSR companies. It is the first of its kind- a growing base of technology enabled platform that makes it easier for non-profits, donors and volunteers than ever to achieve their goals.

Responsibilities:

- Responsible for writing Backend code using Node JS
- Engaged in development of server-side components using Express and Mongoose frameworks with MongoDB

Company: CGI

3. Project: BASE DATA – ISSUITE

Environment: Java 1.8, JSF 2.0, Spring Boot, Microservice, Spring 5.0, Hibernate 5.0, Rest Web Service, Oracle 10g, Jetty 9.0, Mercurial, Jenkin, Intellij IDE

Team Size/Duration: 6 (May 2017 - August 2019)

Description: BaseData project is a part of ISCustomer where customer information is stored. The data mainly consists of Tariffs, Consumption Details, Standard Prices, Grid Owners, Suppliers belong to a Customer

Responsibilities:

- Designing and coding User Interfaces using JSF component with Primefaces (Compensation Claim, Meter, ConsumptionCode)
- Calling the service API through REST for TariffGroup, ControlRule tasks from ISMetering application
- 4. Project: ENDK ISSUITE

Environment: Java, Spring 4.3, Hibernate 5.0, SOAP Web Service, Oracle 10g, Jetty 9.0, Mercurial, Jenkin, Intellij IDE **Team Size/Duration**: 4(Feb 2016 – April 2017)

Description: ENDK is basically a datahub where all the data related to the customer, grid owner, supplier will be stored in the centralized place. **ENDK** involves creating a userdefined/predefined calculation structures, performing calculation operations on the created structures, modifying based on the user requirement etc. Here the calculation structure will be created based on the area.

Responsibilities:

- Coding of server side classes using Spring and Hibernate for Calculation API, Search API and Delete API
- Implemented WebServices using JAX WS and tested using SOAPUI tool
- Coding POJO classes along with the Domain object mapping for the above API's

5. Project: ElHub – ISSUITE

Environment: Java, Spring 4.3, Hibernate 5.0, Oracle 10g, Jetty 9.0, Mercurial, Jenkin, Eclipse IDE

Team Size/Duration: 5 (June 2015 – Jan 2016)

Description:

Elhub is basically a datahub where all the data related to the customer, grid owner, supplier will be stored in the centralized place. Through rest call the data exchange will happen between the different applications (Sub modules/applications of ISSUITE). All the CUSTOMER, CHANGE, METERING applications interact to each other with the help of ElHub **datahub** so as to form a centralized data environment.

Responsibilities:

- Analysing the Requirements and preparing the Technical Specification
- Handling various Inter application communication through REST API calls for ISCUSTOMER, ISMETERING, ISCHANGE applications

Company: Agathya Solutions

6. Project: Voucher code Generator

Environment: Java, JSF 2.0, Spring 4.3, Hibernate 5.0, Web Service, MySQL 5.6, JBoss 7.0, SVN, Eclipse IDE

Team Size/Duration: 8 (August 2013 – December 2014)

Project Description: Client runs promotions where promotional codes are included inside products and the codes can be redeemed for various merchandise.

The process is currently managed by a third party vendor who helps Client in generating and validating the codes. The purpose of this project is to manage the process in-house. This will help Clients in managing costs by not availing of third parties to generate random and unique codes.

Responsibilities:

- Engaged in writing Managed bean class, ISF configuration file (faces-config.xml) for Create and validate voucher module
- Designing and coding UIs using JSF component with Primefaces for Create and Validate screens
- Responsible for doing Client & Server side validation logic for all the modules
- Engaged in Unit testing of server side components Business Service and DAO
- 7. Project: Online Test Engine

Environment: Java, Struts 2.0, Spring 3.0, Hibernate 3.6, Oracle 10g, Weblogic 11g, SVN, Eclipse IDE

Team Size/Duration: 4 (April 2012 - May 2013)

Project Description: Online Test Engine is a web application which is used to conduct an online test for the users with a simplified manner.

Responsibilities:

- Engaged in writing Action classes in controller layer for Take Test Module and Report Test module
- Client & Server side validation logic for the above 2 modules
- Engaged in Coding of server side components