Kapil Bommanchi

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Professional Summary:

- ✓ Skilled **Full-Stack Java Developer** with 7 years of experience in creating dynamic web applications.
- ✓ Extensive knowledge on **Java SE** including **Collection**, **Multi-Threading** and **Lambda** expressions.
- ✓ Good Experience on **Java EE** technologies such as **JDBC**, **Servlet** and **JAX-RS**.
- ✓ Experience in designing and implementation of multi-tier applications using web-based technologies like **Spring Boot** and **Spring MVC**.
- ✓ Proficient in implementation of Spring Boot **Microservices**.
- ✓ Hands-on experience in **Spring Cloud**, **Spring Data JPA** and **Hibernate**.
- ✓ Good experience in developing applications with **RESTFul Web Services.**
- ✓ Hands-on experience in handling **Apache Tomcat** and **Jetty** web server.
- ✓ Experience in handling Relational Database like **MYSQL** and NOSQL Database such as **Mongo-DB**.
- ✓ Experience in web development using **React JS**, **JavaScript** and **JSON**.
- ✓ Experience in handling **Apache Kafka** message broker.
- ✓ Strong Experience using **MAVEN** Build System.
- ✓ Experienced in container platform **Docker** and **Kubernetes (k8s)** using **AWS-EKS**.
- ✓ Experienced working with technologies such as **Log4j** and **Logback**.
- ✓ Experience in writing test cases using **JUnit** and **Mockito**.
- ✓ Experienced in version control tools like **GIT** and ticket tracking platforms like **JIRA**.
- ✓ Good experience in deploying applications to **Cloud** using **Ansible Playbook** and continuous integration tools like **Jenkins.**
- ✓ Experience in **Agile Software Development** using frameworks such as **Scrum**.

Skills:

✓	Languages	:	**Java 8**
✓	Technologies	:	**J2EE**, Log4j
✓	Frameworks	:	**Spring, Spring Boot, Hibernate**
✓	Web Services	:	**RESTful**
✓	UI Technologies	:	HTML, CSS, Java Script
✓	UI Frameworks	:	**React JS**
✓	Databases	:	MySQL, MongoDB
✓	Build Tools	:	Maven
✓	Repository Servers	:	Git

✓ Continuous Integration Tools	:	**Jenkins**
✓ Container Platform	:	**Docker, Kubernetes (AWS EKS)**
✓ Operating System	:	Windows, Linux, OSX

Job Profile:

- ✓ Working as Technology Analyst in **Infosys** from Mar 2017.
- ✓ Worked as Software Engineer with Valuelabs from Aug 2016 – Mar 2017.
- ✓ Worked as Associate Software Engineer with TenXLabs Technologies from Mar 2014 to Jul 2016.

Academics:

- ✓ **B.Tech** in Computer Science and Information Technology - *JNTUH* from 2008-2012.

Project Details:
Project 3

Project Name	:	CDM (Customer Data Master)
Frameworks	:	Spring Boot, Spring Cloud, Spring Security, Microservices, React JS Kubernetes
Database	:	MongoDB
Platform	:	GCRM
Client	:	Apple Inc.
Duration	:	Mar 2017 - Till-Date

Description:

CDM application is under the GCRM portfolio of Apple Inc., it deals with the customer association with apple products, it is a microservice application. It provides a cloud-based architecture to enhance the customer to buy their products and agreements.

Responsibilities:

- ✓ Development of REST API's and writing test cases using Junit and Mockito.
- ✓ Integrating Spring Boot Application to Kafka, Publishing messages to MQ and Listening.
- ✓ Involved in business requirements, designing architecture.
- ✓ Developing Reports using React JS.
- ✓ Involved in deployment of application using ansible playbooks.

Project 2

Project Name	:	QCoE

Frameworks	:	Spring MVC
Database	:	Mysql
Platform	:	HealthCare
Client	:	BenefitFocus
Duration	:	Aug 2016 – Mar 2017

Description:

Benefitfocus provides the platform for the customers, brokers, medical carrier/partners and employer on the medical insurance policies. QCoE is the center of excellence project whose main aim is to automate the file system of policies with respect to each of the partners.

Responsibilities:

- ✓ Developed backend programming which takes unstructured data as an input and converts it to the structured data, by reading from the file system.
- ✓ Involved in UI development to show the analytics of data processed with respect to each partner.

Project 1

Project Name	:	ProE
Frameworks	:	GWT
Database	:	PostgreSQL
Platform	:	HealthCare
Client	:	QPID Health
Duration	:	Mar 2014 – Jul 2016

Description:

QPID Health was launched in late 2012 to bring the power of the QPID Clinical Intelligence Solution to hospitals and health systems nationwide. The software uses a scalable cloud-based architecture and leverages advanced concept-based natural language processing (NLP) to extract insights from data stored in EHR systems and other clinical repositories.

Responsibilities:

- ✓ Development of backend services, User interfaces.
- ✓ Involved in all the tasks of the Application like debugging and fixing the issues.
- ✓ Involved in deployment of application.

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