# **Akash Kathrotiya**

**Software Engineer** 

Contact No: +91-9724228765

Email: akathrotiya1711@gmail.com

#### **SUMMARY**

- Having 5 years of experience in developing various web based applications using Java technologies.
- Experience in Microservices, Spring, SpringBoot, Hibernate, RESTful Web Services, Apache Tomcat, Maven.
- Having experience with database technologies like MySQL & PostgreSQL.
- Worked on version control system like **Bitbucket** & **GitLab**
- Hands-on with Code quality analysis tool like **SonarQube**
- Having Collaboration with distributed agile team ensuring continuous integration & estimations.
- Capable of analysing new features, coding, deploying Java-based applications under the supervision of team-leads.

#### PROFESSIONAL EXPERIENCE

- Currently working as Software Engineer from Dec 2020 to till date in Swark Infolabs,
  Ahmedabad
- Previously working as Software Engineer from Nov 2019 to Dec 2020 in Elegant microweb Technologies Software Solutions, Ahmedabad
- Previously working as Software Engineer from Feb 2017 to Nov 2019 in Brainotech It solutions, Ahmedabad

### **PROJECTS**

# Trading Application - Microservice architecture

Role - Backend Developer

This product is expected to work as collaboration tool that enables various ecosystem users to interact and do business swiftly. It connects farmers and consumers globally, bringing food and feed products from where it's produced to where it's needed. Its operations include buying grains, oilseeds and soft seeds from farmers, then storing, transporting and selling them to domestic and export customers.

**Technology Stack**: Java, Spring Boot, Spring Cloud, Spring Security, Hibernate,

Maven, Junit, ReactJS, Redux, PostgreSQL

Responsibilities: Design and developing REST APIs & Maintaining database

### #.Health care Application

Role-Software Developer

It is an online training and mentorship service for eye health professionals in developing countries. The consultation feature on the platform helps healthcare professions connect with over 150 ophthalmology experts across the globe. Through this, a practitioner can not only seek expert advice on complex patient cases, but also learn from over 27000 unique cases already uploaded on the website. Use of artificial intelligence tool on the platform helps ophthalmology teams to instantly detect various eye conditions

Technology Stack: Java, SpringBoot, Life ray 7.1, Gradle

**Server:** Apache Tomcat

**Responsibilities:** Develop REST APIs

### **#.BI** Application

Role: Software Developer

BI Software uses the power of Managed Memory Computing to provide a 100% browser based self-service BI solution with unbeatable ROI. No Script, No Expert, Just Right Click Builtin algorithms, easy to use with complete drill down BI forecasting and predictive analysis transforms the way of viewing and analysing past data for future predictions Using historical product, sales, pricing, financial and other data from multiple data sources, user can analyze trends and patterns and establish the most optimum strategy for future success

**Technology Stack:** Java, Spring MVC, Hibernate, Apache spark, JSP, AJAX, jQuery

**Server:** Wildfly

**Responsibilities:** Design and develop web services & Bug Fixing

## **#. ERP (Factory Management)**

Role: Software Developer

Factory Planning ERP software enables real-time production, service requirements, how can you manage inventory, cut costs and improve on-time.

**Technology Stack:** Java, Spring MVC, Hibernate, JSP, AJAX, jQuery

**Server:** Wildfly

Responsibilities: Design and develop web services & Bug Fixing

## **EDUCATIONAL QUALIFICATIONS**

| Course  | school /              | College Board | Passing Year | CPI /      |
|---------|-----------------------|---------------|--------------|------------|
|         | college               |               |              | Percentage |
| IT (BE) | GEC, Madasa           | GTU           | 2016         | 7.5        |
| HSC     | Gaytri school         | GSHSEB        | 2012         | 75         |
| SSC     | Vidhyanagar<br>school | GSHSEB        | 2010         | 83         |

### **TECHNICAL SKILL**

| Operating System     | Windows, Linux(Ubuntu)                                     |  |
|----------------------|--|--|
| Programming Language | Java   |  |
| Frameworks &         | Spring, SpringBoot, Spring cloud, JDBC, Hibernate, RESTful |  |
| technologies         | WebServices, Apache spark, Liferay                         |  |
| Database             | MySQL, PostgreSQL  |  |
| <b>Build Tools</b>   | Apache Maven   |  |
| IDE Tools            | Intellij, Eclipse, STS                                     |  |
| Server               | Apache Tomcat Server                                       |  |
| Code Repository      | Bitbucket  |  |
| Others               | Jira, SonarQube, ReadMine                                  |  |

### **PERSONAL DETAILS**

Name: Akash Mahendrabhai Kathrotiya

Date of birth: 17/11/1994

Sex: Male

Marital Status: Engaged

Language: Gujarati, Hindi, English

### **Declaration**

I do hereby declare that all the information provided by me is true to the best of my knowledge.

| Place: |                  |
|--------|------------------|
| Date:  | Akash Kathrotiya |