# Vikkey Barpete

Ahmedabad, Gujrat 360025

### Education

## Acropolis Institute of Technology and Research, Indore

Bachelor of Technology(Computer Science and Engineering)

Sep. 2017 - June 2021 CGPA - 7.14

Vinayakam Hr. Sec. School, Betul

June. 2015 - May 2016

Higher Secondary Education: 12th PCM

Percentage - 83.6

# Experience

# Ignek Infotech Pvt. Ltd.

Sept 2022 - Present

Software Engineer

Ahmedabad, Gujrat.

- Working on the migration of the notification service of a web-based financing portal from Liferay to Spring Boot, leveraging Kafka for efficient event-driven processing of notifications and email templates within a microservice architecture.
- Configured Kafka end-to-end as a producer and consumer, ensuring seamless integration and communication between microservices within the system.
- Developed a Java-based Spring Boot application following microservice architecture principles, utilizing the jobRunr framework for efficient job execution, scheduling, and management, Also integrated the iText library for PDF report generation and incorporated JasperReports for advanced reporting capabilities.
- Successfully integrated Appsflyer, an event tracking system, with the Spring Boot application, enabling real-time monitoring of user acquisition, in-app behavior, and campaign performance.
- Participating in daily stand-up meetings and sprint planning sessions, ensuring team alignment and project progress.

#### Xoriant Solutions Pvt. Ltd.

Dec 2021 - Sept 2022

Associate Software Engineer

Pune, Maharashtra

- Worked collaboratively in a team to create REST APIs using the SpringBoot Framework.
- Improved and enhanced functionalities of existing REST APIs, ensuring high quality and performance.
- Emphasized writing clean, maintainable, scalable, and well-tested code to ensure long-term maintainability and adaptability.
- Followed Agile and Scrum methodology in the project, allowing for iterative development and effective team collaboration.

## **Projects**

Blogging Application | Java, SpringBoot, JWT, Postman, Swagger, Mysql qithub/Link

- Developed and tested REST APIs using Java and SpringBoot for a Blogging application.
- Utilized Spring Data JPA (Hibernate) to support actions such as creating the Blog, user, category, and listing all blogs.
- Implemented object-oriented programming practices including inheritance and abstraction for improved code structure and maintainability.
- Secured the backend APIs using Spring Security and implemented JWT tokenization for token-based authentication.

Ecommerce web application | Java, Spring Security, SpringMVC, JSP, Data Jpa, Mysql, OAuth2.0. github/Link

- Developed an application using Java to simulate the common functions of using a e-commerce.
- Utilized the SpringMVC framework to support the Model-View-Controller architecture and created JSP pages using view technology.
- Designed and built the entire application from scratch, incorporating Java, SpringMVC, MySQL database, and HTML/CSS technologies.
- Developed features for product browsing, shopping cart management and customer account management to enhance the e-commerce experience.

#### Technical Skills

Languages: Java, Python, MySql

Technologies/Frameworks: Springboot, SpringMVC, Hibernate, Microservices, Git, Maven, Apache Kafka

Understanding of: HTML/CSS, Docker, CI/CD, AWS EC2, Jenkins, React js

Soft Skills: Clear and concise written and verbal communication

## Extracurricular

- Participated in Google Hashcode and secured 1882 AIR and 4388 rank Globally.
- Solved 150+ problems on Leetcode and overall 200+ problems various coding platform like Codechef, GFG, leetcode/vikkey
- Participated in TCS Codevita and secured 3020 rank out of 150000 students.