# **Kunal Khadse**

# **Business Analyst**

kunalkhadse198@gmail.com 9766936714 Pune, Maharashtra

# **Education**

Vidyabharti Mahavidyalaya, Amravati

B Sc (ICV)

2019

# Skills Summary

## Language

Java, Python, SQL

#### **Tools**

Power BI, Excel, PowerPoint, Tableu, MySQL, MongoDB, Git, Maven, Postman, STS, JIRA

### Soft Skills

Rapport Building, Strong Stakeholder management, People Management, Excellent communication

### **Framework**

Spring Boot, GitLab, Junit, Mockito, Microservices, Hibernate, JPA

### **Platform**

IntelliJ IDEA, Eclipse, VS Code, Jupyter Notebook

# **Professional Experience**

Pericius Pvt. Ltd. 10/2022 - 02/2023

Backend Developer & Business Analyst

Project Name: Digital Resource Management (DRM)

**Domain:** Digital Transformation

**Client:** Technotree **Project Description:** 

The Digital Resource Management (DRM) system is a next-generation digital asset orchestration platform that streamlines the management of digital resources (content, applications, licenses) across multiple environments. It provides end-to-end lifecycle management, enabling real-time tracking, automated allocation, compliance enforcement, and optimization of digital assets while minimizing waste and maximizing operational efficiency.

### **Key Responsibilities:**

- 1. Backend Development (Java/Spring Boot)
- Design, develop, and maintain scalable, high-performance backend services for digital resource management.
- Build RESTful APIs (Spring Boot) for seamless integration with frontend (React) and third-party systems.
- Optimize database schemas (NoSQL) and write high-performance queries for efficient resource tracking and utilization.
- Implement secure authentication & authorization (OAuth2, JWT, Spring Security) to protect digital assets.
- Ensure data integrity, consistency, and compliance with organizational policies.
- 2. Business Analysis & Solution Design

- Collaborate with **stakeholders** to gather requirements, analyze workflows, and define **business rules** for digital asset management.
- Translate business needs into technical specifications, user stories, and process models (UML).
- Conduct gap analysis and propose optimizations for resource allocation, tracking, and reporting.
- Document API contracts (Swagger) and ensure alignment between business logic & backend implementation.

## QuinStreet Software Pvt. Ltd.

07/2020 - 09/2022

**Backend Developer** 

**Project Name**: Storenic **Domain**: E-commerce

Client: Otto Group, Germany

**Project Description**: Online Shopping is a lifestyle **e-commerce web application** which contains various collection of luxurious products. This project allows viewing various products available and enables registered users to purchase desired products from the list and there are different payment options. Also ability to track the order, cancel product, return, etc.

### **Key Responsibilities:**

- Minimizes risk, prepares for risk mitigation and keeps the project on track.
- Technical Skills Manages user requirements; provides timely project updates.
- Contributing in all phases of the Software development lifecycle.
- Managing Java and Java EE application development. Writing well-designed, efficient, and testable code.
- Conducting software analysis, programming, testing, and debugging.
- Analyzes codes to find causes of errors and revise program as needs.
- Provides feedback for performance appraisals of team members.
- Delivering high availability and performance

# **Certificates**

# Business Analyst Training (IIBA Endorsed) - COEPD

Gained expertise in core BA methodologies, requirement analysis, and Agile practices through an IIBA-endorsed program. Covered stakeholder management, process modeling (BPMN/UML), and industry best practices.

#### API Testing Fundamentals

Acquired hands-on experience in testing RESTful APIs using Postman, Swagger, and automation scripts. Covered validation techniques, status codes, authentication, and performance testing.

### Advanced SQL & Database Optimization

Mastered complex SQL queries, database design (normalization), indexing strategies, and query optimization. Developed stored procedures for efficient data retrieval and transaction management.

## **Programming in Python**

Built proficiency in Python for scripting, data analysis (Pandas), and automation. Applied OOP concepts and worked with libraries for backend integration and API development.