

# Harshad Kadam

|| kadamharshad25@gmail.com | +91 7219331137 | linkedin.com/in/harshad-kadam ||

## EXPERIENCE

### GLOBAL PAYMENTS | FULL STACK DEVELOPER | 3 YEARS

Feb 2021 – Present | Pune, India

- Developed multiple RESTful web services allowing merchants to set up different transaction accounts. .
- Took complete responsibility for features from analysis and design to giving demos to the product team and deploying to production.
- Developed web services based on microservice architecture utilizing multiple GCP components like BigQuery and PubSub.
- Implemented a pub-sub based architecture, resulting in a 30% improvement in the response time of the overall boarding process.
- Improved user experience by enabling reporting calls on various types of transactions.
- Upgraded multiple services to Java 17 and Spring Boot 3.0.
- Enhanced test coverage for services above 80% using JUnit and Mockito.
- Developed various features using React and JavaScript.
- Collaborated with multiple teams in an Agile environment to accomplish objectives by deadlines.

### KEY COMPETENCIES

- Possess a clear understanding of the industry, technology trends with the various approaches to achieve excellence.
- Strong grasp of security protocols including Authentication, Authorization, HMAC, JWT, and OAuth v2.
- Skilled in API management techniques like caching, Threat Protection, quota enforcement, and traffic management, alongside XML & JSON transformations.
- Proficient in integrating management and cloud APIs to enhance connectivity across platforms.

## PROJECTS | POC

### MULTIPURPOSE CONVERTER | WEBAPP FOR API DEVELOPERS

- development for a converter application to convert various data formats such as XML to JSON, JSON to XML, and more.
- Implemented the core functionality of the application using React for the frontend and Apigee to integrate with OpenAI.
- Initial Use Case: // **Contracts-Converter** .
- Enhanced Use Case: // **Multipurpose-Converter** .

### ECOMMERCE APIS | POC FOR MIGRATION OF EXISTING

NODE.JS-BASED APIS TO SPRING BOOT FRAMEWORK

- Implemented CRUD operations for orders, payments, products, and users using Spring Boot controllers and MongoDB for data storage.
- Enhanced security features such as user authentication, password management, and access control.
- Swagger Doc: // **Ecommerce APIs**

## EDUCATION

### D Y PATIL UNIVERSITY PUNE

BE IN COMPUTER ENGINEERING

Grad. Dec 2020 | CGPA: 8.7

### N T PAWAR COLLEGE DAUND

12TH BOARDS

May 2016 | Grades: 72.46

### S.P.A. SCHOOL SATARA

10TH BOARDS

May 2014 | Grades: 85.00

## SKILLS

### FRAMEWORK & LIBRARY:

- Spring Boot • React Js • Node Js
- Jest • JSLint • ApigeeLint • GCP

### PROG. LANGUAGES:

- Advance: Java, Javascript
- Intermediate: c++
- Novice: c, python

### TOOLS & TECHNOLOGIES:

- Postman • Swagger • GitHub • Docker
- Beeceptor • Bigquery • Datastore
- STS • Apigee • Management API's
- SQL • CSS • HTML • Unix • Docker

## COURSEWORK

### GRADUATE

Advanced Data Structures

Database Management Systems

Computer Networks

Information and Cyber Security

### UNDERGRADUATE

Information Technology

## ACHIEVEMENTS

- Active Reader of API community.
- Bitwise V Award.

## LINKS

Github:// **HarshadKadam**

LinkedIn:// **HarshadKadam**

LeetCode:// **HarshadKadam**

SkillForgeByMe:// **HarshadKadam**