

KEYUL JAIN

Java Developer — Software Engineer

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EDUCATION

Qualification	University	College	CGPA	Year
BE (Computer)	University of Mumbai	Thadomal Shahani Engineering College	9.01	2023
HSC (12th Grade)	ISC	N.L. Dalmia High School	86.50	2019
10th Grade	CBSE	Seven Square Academy	92.40	2017

SKILLS

Languages: Java, Python, SQL

Frameworks and Libraries: Spring, Spring Boot, Hibernate, Flutter

Web Technologies: HTML, CSS, REST APIs, Microservices

Databases: MySQL, PostgreSQL, OracleDB

Tools and Technologies: Git, Maven, Docker, CI/CD, HashiCorp Consul, Jenkins

Methodologies: Agile, Scrum

EXPERIENCE

Billdesk

Jul 2023 – Present

Java Spring Boot Developer

On-site

- Engineered efficient and reliable **Java code** for payment solutions, **enhancing transaction processing speeds by 30%** and improving **scalability** across multiple services.
- Led regular **code reviews**, identifying optimizations that reduced **technical debt by 15%**, improving system maintainability.
- Architected and optimized **RESTful APIs**, **reducing latency by 25%** and improving communication efficiency between microservices.
- Developed scalable backend solutions using **Spring Boot** and **Hibernate**, increasing system **modularity by 20%** and maintainability.
- Implemented **HashiCorp Consul** for dynamic **load balancing** and service discovery, improving traffic distribution and increasing system **uptime by 25%**.

The Tech Musketeer

Jul 2021 – Sep 2021

Flutter Developer Intern

Remote

- Developed a cross-platform **Bike Rental Service App** using **Flutter**, integrating **Google Maps API** for real-time location tracking, resulting in a **15% improvement in location accuracy**.
- Configured backend services using **Firebase**, ensuring robust data handling and improving app scalability by **20%**.
- Improved app performance by **10%** through query optimization and adherence to **responsive design** principles, enhancing user experience across devices.

Suven Consultants

Jun 2020 – Aug 2020

Java Developer Intern

Remote

- Developed **Java-based tools** for data analysis and reporting, automating internal processes, and reducing manual effort by **20 hours per week**.
- Optimized **database schema design** and **queries**, improving system performance and reducing **response times by 30%**.
- Collaborated on clean, modular code for new features, decreasing bug counts by **15%** and improving system stability.

PROJECTS

Vita Tracker

2024

Flutter, SQLite

- Developed a cross-platform app using **Flutter** for tracking daily water intake and vitamin consumption, with an increase in user engagement by **20%**.
- Integrated **SQLite** for local storage and provided intuitive visualizations of users' health metrics, improving user adherence by **30%**.
- Implemented personalized **notifications** to remind users to stay hydrated and take supplements, increasing user retention by **15%**.