



Uday Shastrakar

Software Engineer

📍 Pune, Maharashtra

📞 +918668713992

✉️ uday.shastrakar@gmail.com

🔗 [My Portfolio Site](#)

Skills

Programming Languages:



Java, Kotlin, JavaScript, TypeScript, SQL

Backend Frameworks:



Spring Boot, Spring MVC, Hibernate, JPA

Microservices & Web Development:



RESTful APIs, Microservices Architecture, API Security, Authentication & Authorization

Database :



MySQL, MongoDB, Liquibase, Flyway, PostgreSQL

CI/CD & DevOps



Docker, Jenkins, Kubernetes

Messaging & Tools:



Kafka, RabbitMQ, Swagger, Postman, Confluence

Frontend Technologies



React, Angular, HTML, CSS, TypeScript

Version Control & Agile



Git (GitHub, Bitbucket), Jira, Agile Scrum

Certifications

Master Microservices -with-spring-docker-kubernetes

Udemy

2023-05-27

Java Full Stack Web Development

Seed Infotech

2022-09-01

Python & Django Full Stack Web Developer Bootcamp

Udemy

2022-09-01

Backend Developer with 1.5+ years of experience in Java, Kotlin, and Spring Boot. Proficient in designing and implementing scalable microservices, RESTful APIs, and CI/CD pipelines. Experienced with Docker, Jenkins, and MySQL optimization for performance enhancement. Strong collaborator in Agile environments, with additional hands-on experience in full-stack development using React.

Profiles

in [uday-shastrakar](#)

Uday-Shastrakar

Experience

Atlas Primary (Manifest Health)

Junior Software Engineer

🔗 <https://www.atlasprimary.io/>

2023-06-19 - 2024-03-30

- Developed and deployed scalable microservices using Java, Kotlin, and Spring Boot.
- Improved API response times by 30% through optimized MySQL queries and Hibernate configurations.
- Automated Jenkins pipelines to reduce deployment time by 40%.
- Participated in sprint planning, code reviews, and bug triaging in an Agile team.

Velotech Solutions

Software Engineer (Intern)

🔗 <https://www.velotechsolutions.com/>

2023-01-03 - 2023-05-14

- Built backend solutions for an enterprise web application using Spring Boot and Hibernate.
- Designed efficient SQL queries, enhancing data retrieval speed.
- Utilized ExtJS for user interface development and improved usability.
- Participated in requirement analysis sessions, aligning technical implementations with business needs.

Education

Gondwana University

Computer Application & Research

7.17

2018-06-01 - 2021-09-01

Bachelor of Computer Application

Projects

Survey Data Collection Platform for Healthcare Research

- Designed and implemented backend microservices for quote generation, survey tracking, and payouts.
- Developed secure REST APIs using Spring Boot and Hibernate.
- Automated workflows for quotes, bidding, verification, and project management.
- Built systems to track survey progress and ensure data quality and integrity.

Technologies: Java, Kotlin, Spring Boot, Hibernate, JPA, MySQL, MongoDB, Liquibase, Flyway, Docker, Jenkins, Bitbucket, Jira, Postman, Confluence

Exam Portal

SEED Infotech Full Stack Developer

- Developed an online exam system with role-based login for admins and students.
- Implemented test creation, timer-based exam logic, and auto-grading functionality.
- Designed backend using Spring Boot and frontend using ExtJS/React.

Face Recognition System

Personal Project

Developed a face recognition application using OpenCV and the face_recognition library in Python.

Stored and matched facial data using an external camera for real-time access control.

Technologies: Python, OpenCV, face_recognition, NumPy