Shivam Kumar

[Your City, State] • +91-XXXXXXXXX • your.email@example.com • [LinkedIn URL] • [GitHub URL]

Professional Summary

Enthusiastic and detail-oriented Software Engineer with hands-on experience in designing, developing, and testing applications using Python, Java, and C. Adept at writing clean, efficient code and collaborating across teams to deliver scalable solutions. Passionate about problem solving, data structures & algorithms, and creating high-performance software.

Technical Skills

- Programming Languages: Python, Java, C
- Frameworks & Tools: Django, Flask, Spring Boot, Git, Docker, REST APIs
- Databases: MySQL, PostgreSQL, MongoDB
- Core Competencies: Object-Oriented Programming, Data Structures & Algorithms, Multithreading, Unit Testing, Agile/Scrum

Professional Experience

Software Engineer – ABC Tech Solutions Bengaluru, India | Jan 2023 – Present

- Developed RESTful APIs using Python (Django/Flask), reducing server response time by 20%.
- Built a microservice in Java Spring Boot to handle payment transactions for 50k+ daily users.
- Wrote optimized C modules for high-performance data processing, improving throughput by 15%.
- Collaborated with cross-functional teams in Agile sprints to deliver features on schedule.

Intern – XYZ Innovations
Remote | Jun 2022 – Dec 2022

- Created a real-time chat application using Python and WebSockets.
- Designed database schemas in MySQL and implemented CRUD operations with efficiency in mind.

Contributed to automated unit testing using Java JUnit, achieving 90% test coverage.

Projects

SmartHire AI Platform - Python, Django, React

 Built a job-matching web application that uses NLP to recommend candidates to recruiters.

Library Management System - Java, MySQL

Implemented core library operations (issue/return/search) with a responsive Swing UI.

Embedded Temperature Monitor - C, Arduino

 Designed and coded a C program to collect and display real-time temperature readings.

Education

Bachelor of Technology in Computer Science Sanskriti University, India – Expected 2026

Certifications (Optional)

- Python Developer Certification XYZ Academy
- Oracle Certified Java Programmer (OCJP)

Additional Information

- Competitive Programming enthusiast (LeetCode 500+ problems solved)
- Strong communication and teamwork skills