

JAYA GUPTA

Delhi | jayagupta752@gmail.com
[linkedIn](#) | [github](#)

SUMMARY

Full Stack Developer skilled in developing scalable web applications with Kotlin, React, and Python. Experienced in microservices architecture and applying modern development practices to create high-quality, maintainable code. Demonstrates a strong commitment to continuous improvement within a collaborative team environment.

SKILLS

- Programming Languages:** Python, Java, JavaScript, HTML, CSS, SQL, PostgreSQL, MySQL
- IT Constructs:** Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP), Operating Systems, DBMS
- Frameworks:** Spring Boot, Django, React, Redux
- Technologies:** Docker, Kafka, Kubernetes
- Testing:** JUnit, React Testing Library
- Familiar With:** C, C++, Golang, Kotlin, Machine Learning, Deep Learning

EXPERIENCE

Software Developer, Thoughtworks July 2022 – Present

- Engineered and deployed scalable applications as a Full Stack Developer, working on frontend technologies (React, Redux) and backend technologies (Java, Kotlin, Spring Boot).
- Applied Agile methodologies and Test-Driven Development (TDD) to ensure high-quality, maintainable code.
- Utilized Docker, Kafka, and Kubernetes for containerization, orchestration, and deployment.
- Engaged in pair programming, conducted code reviews, and led knowledge transfer sessions.
- Led onboarding sessions for new team members and resolved production issues in collaboration with clients.
- Contributed to process improvements and fostered a collaborative team environment.

Python Developer, ATG June 2021 – January 2022

- Implemented a web portal using Python and Django, focusing on backend development.
- Designed and developed REST APIs in Django for frontend integration and data handling.
- Created and managed CRUD operations to support interactive and user-friendly web applications.
- Collaborated in a small team of 2, taking responsibility for key project tasks under the guidance of a Team Lead.

Blog Writer, Professional Cipher May 2021 – June 2021

- Authored tutorials on Django, covering backend development and project implementation.
- Created content related to Django web framework and its application.

EDUCATION

B.Tech - Information Technology.	HMRITM	CGPA - 9.32.	April 2018 – April 2022
Higher Secondary Education	M.M Public School	CGPA - 8.9	April 2016 – April 2017
Secondary Education	Vishal Bharti School	CGPA - 9.4	April 2015 – April 2016

PROJECTS

Travel WebSite

- Description:** Developed a full-stack travel website featuring an admin dashboard and inquiry forms for user interactions.
- Technologies Used:** React, Django, SQL, Redux
- Key Contributions:** Designed and implemented the admin dashboard, managed inquiry forms, and ensured seamless integration between frontend and backend.

FPS - Frame Per Second

- Description:** Collaborated on a proof-of-concept (PoC) project to create an internal video portal for the organization to streamline onboarding and centralize video tutorials.
- Technologies Used:** Spring, React, Java, PostegreSql
- Key Contributions:** Developed frontend and backend components, ensured seamless integration, and adhered to Agile practices. Worked with peers to ensure project success.