Jahnavi

Bangalore, India | jahnavi.22053@gmail.com | LinkedIn | GitHub | Portfolio

SUMMARY

Results-driven and adaptable Software Engineer Intern with hands-on experience in backend development and microservices at Flipkart. Proficient in Java, Spring Boot, Elasticsearch, and GCP. Experienced in analyzing real-time data using Kibana and integrating feature flags. Seeking to leverage my skills in a full-time Software Engineer role.

EXPERIENCE

Software Engineer Intern

July 2024 - June 2025

Bangalore, India

Flipkart (Cleartrip)

- Developed and optimized critical filters (One-way price, Trip duration, Layover duration) for Cleartrip For Work, improving user experience for millions of users.
- Identified and fixed a high-impact production bug that led to a Rs.40L revenue leak due to Rs.0 convenience fees being charged in certain cases, helping restore pricing accuracy.
- Owned primary on-call responsibilities, led SEV-0 incident resolutions, and coordinated across teams to minimize downtime.
- Implemented analytics events in Elasticsearch and monitoring dashboards in Kibana to improve incident response.
- Built a secure data export feature ensuring compliance with data privacy regulations.

Web Development Intern

Jan 2023 – Feb 2023

Remote

Teachnook
• Built reusable components using vanilla JavaScript with DOM manipulation and event-driven architecture.

• Integrated interactive features, form validations, and responsive interfaces using HTML, CSS, and JavaScript.

Projects

CODEWEAVE | React, Socket.io, Monaco Editor, Chakra UI, Piston API

- Engineered a real-time collaborative code editing platform enabling multiple users to write, edit, and execute code simultaneously across various languages.
- Integrated Monaco Editor for syntax highlighting and professional IDE-like experience in the browser.
- Used Piston API to compile and execute code across various languages with instant output rendering.
- Enabled use cases like remote pair programming, live coding interviews, and collaborative classrooms.

Library Management Website | React, MySQL, Node, Express

- Built and maintained backend APIs for managing books, borrowing, returns, and user management.
- Designed relational database schemas in MySQL and integrated with a React frontend.

Ecommerce Website | Tailwind CSS, JavaScript, Local Storage

• Developed a dynamic e-commerce platform with cart management and local storage persistence.

Car Dealership Website | HTML, CSS, JavaScript

• Built a real-time car dealership website with API integration and custom filtering features.

TECHNICAL SKILLS

Programming Languages: Java, C, C++, SQL, JavaScript

Frameworks/Libraries: Spring Boot, ReactJS, NodeJS, ExpressJS

Microservices & Infrastructure: Kubernetes (GKE), GCP, REST APIs, Elasticsearch

Databases & Tools: MySQL, Oracle SQL, Git, GitHub, Kibana, IntelliJ, VS Code, Eclipse

Soft Skills: Adaptability, Leadership, Communication, Time Management, Teamwork

EDUCATION

Chitkara University, HP

Oct 2021 – June 2025

Bachelor of Engineering in Computer Science (CGPA: 9.24)

GMSSS, Chandigarh

March 2021

Senior Secondary (12th) - 92.6%

Sacred Heart Sr. Sec. School, Chandigarh

March 2019

Secondary (10th) - 94.2%

CERTIFICATIONS

Google Cloud Computing Foundations Pathway - Google

Career Essentials in Generative AI – Microsoft and LinkedIn

Crash Course on Python – Google

Professional Skills for the Workplace (Specialization) – UC Davis

ACHIEVEMENTS

Successfully completed Google Cloud Computing Foundations Pathway.

Selected for University Coding Academy.

Secured 1st position in intra-college Web-a-thon.

EXTRA-CURRICULAR ACTIVITIES

Head of Graphic Designing Team – Google Developer Student Clubs (GDSC)

Event Coordinator and Organizer at GDSC: Organized hackathons like OctaHacks and learn-a-thons like Tenet.