

Anushka Gupta

+91 7310639466 • anushkaguptably@gmail.com • linkedin.com/in/imanushka/ • imanushka.xyz •
github.com/Anushka7310

SUMMARY

Full-Stack Software Engineer with 2+ years of experience building scalable, high-impact systems across React, TypeScript, Node.js and PHP. Proven track record of delivering production-ready UI libraries (50+ components), migrating 15+ global eCommerce integrations with 100% test coverage, and leading backend transitions that improved performance, reliability, and developer efficiency. Experienced in designing cross-platform design systems, optimizing system architecture, and collaborating directly with clients for seamless integrations. Passionate about automation, AI-driven workflows, and building engineering solutions that directly elevate product quality, speed, and user experience.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, HTML, CSS, PHP, R

Backend & Databases: Node.js, Express.js, Microservices, REST APIs, Redis, MongoDB, MySQL, Kafka

Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, Storybook, Bootstrap

DevOps & Cloud: Docker, CI/CD(GitHub Actions), Google Cloud Platform (GCP), Firebase, Vercel, Kubernetes, AWS (Basics)

Networking & Security: API Security, JWT/OAuth, Rate Limiting, Cloud Security (Azure/GCP)

Testing & QA: Unit Testing (Jest), React Testing Library, Postman

Developer Tools: Git, GitHub, Linux, VS Code, Cursor

Project & Workflow Tools: Jira, Asana, Figma

Build Tools: Webpack, Rollup, Vite

Other Technologies: GraphQL, Framer Motion, Three.js

EXPERIENCE

Full Stack Software Engineer

Nov 2023 – Present

Trackier

Remote

- Built and maintained Trackier's internal React + TypeScript UI library with **50+ reusable components** and full Storybook documentation, accelerating development speed across product teams and standardizing the design system.
- Migrated and documented **15+ global eCommerce integrations** (Shopify, Amazon, Flipkart, Rakuten, Zid, etc.) with **100% test coverage**, improving reliability, reducing integration failures, and streamlining onboarding for enterprise clients.
- Led backend migration initiatives from **Node.js → Go** and **PHP → Node.js**, improving API performance, reducing tech debt, and enabling scalable microservices adoption across Trackier's Performance Marketing platform.
- Enhanced product UI/UX for AppTrove and Trackier PM platforms (React, Tailwind, Redux), resulting in **faster load times**, improved responsiveness, and consistent cross-device experiences for thousands of active users.
- Worked directly with enterprise clients for pixel and Shopify integrations, debugging issues live, improving implementation quality, and reducing support dependency.
- Helped Trackier secure an **A+ Astra Security Certification** by resolving all high and medium vulnerabilities, collaborating with the Astra team, strengthening API security, and enforcing OWASP-aligned best practices.
- Stayed ahead with AI automation trends; contributed to internal POCs on workflow automation using AI agents to reduce repetitive engineering tasks.

Full Stack Developer (Intern)

Nov 2022 – May 2023

SalesRobot

Remote

- Redesigned the platform's UI using React.js and Tailwind, improving usability and navigation flows for lead generation and outreach tools, resulting in a noticeably smoother onboarding experience for users.
- Implemented backend API enhancements in Node.js and Express to support new UI components and workflows, reducing API response latency and increasing platform stability.
- Built and integrated new feature modules such as analytics dashboards, data visualization components, and reporting tools, making insights more accessible for users and improving engagement with analytics features.

- Enhanced API structures and internal services to support higher-volume lead scraping and outreach actions, contributing to improved reliability during traffic spikes.
- Collaborated with the engineering team in diagnosing production issues, fixing bugs, and improving platform performance across both frontend and backend layers.

Student Developer

May 2022 – Sept 2022

Google Summer of Code

Remote

- Designed and developed **RSQLiteAdmin**, a complete GUI tool in R Shiny for managing SQLite databases—enabling users to view, query, edit, filter, and search data seamlessly from a clean web interface.
- Engineered the application to efficiently process and render **1–5 million+ row datasets** using enhanced reactive pipelines and chunk-based loading, ensuring zero crashes and **sub-second query responsiveness** for large tables.
- Engineered advanced data operations including filtering, summarization, and chart plotting functionalities to support richer data exploration for non-technical users.
- Delivered a fully documented, production-ready open-source project now used by contributors and researchers for database exploration, debugging, and analytics workflows.

PROJECTS

Book E-Commerce Application | Node.js, Express, MongoDB, React, JWT, Tailwind

- Built a full-stack MERN e-commerce platform with secure user authentication (JWT), role-based access, product browsing, cart management, and order checkout workflows.
- Designed backend architecture using Node.js, Express, and MongoDB with modular APIs, optimized queries, and clean schema structures to support scalable product and order operations.
- Led development of secure user flows including password encryption (bcrypt), protected routes, refresh token logic, and input validation to ensure reliable authentication.
- Built a responsive frontend using React and Tailwind, integrating APIs for seamless product search, add-to-cart experience, and checkout under real-world usage patterns.
- Integrated payment-ready architecture (Stripe-compatible flow) and improved overall UX through enhanced API responses and lightweight component rendering.

EDUCATION

Galgotias University

Greater Noida, India

Bachelor of Technology (B.Tech), Computer Science and Engineering — *GPA: 9.1*

2019 – 2023

- Technical Lead at Google Developer Student Club (2021–2022); organized workshops, mentored students, and led project development initiatives.

ACHIEVEMENTS

Gold Medalist, Galgotias University

Awarded for academic excellence and securing top position in the Computer Science and Engineering department.

First Woman from College Selected for Google Summer of Code

Became the first female student in the institution to be selected for the prestigious Google Summer of Code program, representing the university at an international open-source initiative.