

ANSHU GUPTA

Delhi, India

Linkedin | Github | LeetCode | Portfolio

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, TypeScript, SQL, HTML, CSS
Frameworks & Libraries: React, Tailwind CSS, FastAPI, Firebase
Tools & Platforms: Git, GitHub, Tauri, Google Cloud Platform (GCP), Shopify, WordPress
Design: Figma, Adobe XD

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering
Uttaranchal University, Dehradun
2023 – 2027 | CGPA: 7.75/10

PROJECTS

PrintPilot Studio | Desktop Application | [GitHub](#)

React • TypeScript • Rust • Tauri • Bluetooth LE • ESC/POS

- Built a native desktop application using React, TypeScript, Rust, and Tauri to connect and print over Bluetooth thermal printers.
- Implemented Bluetooth Low Energy (BLE) device discovery and printer connection for reliable communication.
- Processed images and generated ESC/POS commands to produce optimized thermal prints.
- Built a modular architecture with reusable components for easier maintenance.

SprintPilot AI | [GitHub](#)

Python • FastAPI • Google ADK • Gemini 2.5 Flash Lite • React

- Built an AI-powered business planning tool using Google ADK, Gemini, FastAPI, and React.
- Built a workflow of 7 specialized AI agents to convert business ideas into structured execution plans.
- Designed REST APIs to connect the frontend with AI agents for smooth communication.
- Automated business planning by generating requirements, user stories, sprint plans, risk analysis, and project documentation.

Personal Portfolio Website | [Live Demo](#)

Next.js 16 • React 19 • TypeScript • Tailwind CSS • Framer Motion • Vercel

- Built a responsive portfolio website using Next.js, React, and TypeScript to showcase projects, achievements, blogs, and experience.
- Developed reusable components with the Next.js App Router for a scalable and maintainable codebase.
- Improved performance using Static Site Generation (SSG), image optimization, lazy loading, and deployed the application on Vercel.
- Implemented SEO with metadata, Open Graph, structured data, sitemap, and robots configuration.

EXPERIENCE

Freelance Web Developer | Self-Employed

(Jan 2024 – Sep 2025)

- Built and delivered 4 Shopify e-commerce websites for local businesses, each supporting 500+ products.
- Customized Shopify themes using HTML, CSS, JavaScript, and Liquid to meet client requirements across 4 production websites.
- Configured Razorpay payment gateway, shipping zones, taxes, custom domains, and SSL certificates for all client websites.

Developer | [Enjoy Trending](#)

(Sep 2022 – May 2023)

- Built and managed a WordPress-based blogging website focused on trending news.
- Customized themes and plugins, managed website content, and improved the overall user experience.
- Led a team of 3 members and handled website updates, SEO, and affiliate marketing.

Leadership & Positions of Responsibility

Electronics Chair (Design & Media Lead) | IEEE Student Branch

(Jan 2024 – Mar 2025)

- Led the design and media team for IEEE events.
- Managed the IEEE LinkedIn page and created promotional content.

Contributor / Mentee | GirlScript Summer of Code 2026 (GSSoC'26)

- Selected as a Contributor / Mentee for the Open Source and AI Agents tracks.

CERTIFICATIONS

- UI/UX Certificate of Completion – [Great Learning](#)
- Generative AI Academy Completion Certificate – [Google](#)

ACHIEVEMENTS

- Google Cloud Arcade 2025 – Legend Tier Winner
- Participated in Bharatiya Antariksh Hackathon (ISRO & Hack2Skill)