Akshat Gupta

+91 9953163043 | akshatgupta1408@gmail.com | linkedin.com/in/akshat-gupta-8a8017286 | akshatt.me

EXPERIENCE

Infinite Locus — Nov. 2024 – Feb. 2024

Fullstack Engineering Intern — *On site*

- Architected and developed the frontend of an enterprise asset management system, implementing a complex navigation system.
- Built a reusable dynamic form component handling 30+ forms, reducing development time by 25% and eliminating redundant code.
- Implemented Redux RTK Query for API integration, reducing load times by 20%.
- Developed RESTful APIs for a valuation tool using FastAPI and Pydantic models, ensuring clean architecture and data validation.
- Optimized third-party API response times through caching, request batching and efficient query structuring.
- Built API architecture for complex financial calculations enabling company valuations across business types.
- Created a dynamic table component to display multiple types of financial sheets and analysis.
- Enhanced an existing React-based frontend application by adding 3+ new features and refactoring custom components, improving maintainability.

Kaliper Technologies Pvt Ltd. — Nov. 2023 – Jan. 2024 | May 2024 – Jul. 2024

Frontend Engineering Intern — *Remote*

- Developed and implemented responsive frontend for a candidate screening application using Next.js and TailwindCSS, improving user experience by 30%.
- Created a full-featured blog dashboard with CRUD functionality, reducing content management time by 40% while ensuring brand consistency.
- Integrated Django backend with frontend and implemented video features using Native Web API, enhancing overall system efficiency by 20% and increasing user engagement by 35%
- Led development of a React Native community building app during my summer internship, designing and implementing 15+ visually appealing screens, resulting in a 45% increase in user engagement and a 4.8/5 average UI rating.
- Integrated real-time chat functionality using WebSockets and seamlessly connected React Native frontend with Django backend, improving app performance by 40% and increasing user interactions by 60%.

PROJECTS

LeetCode Tracker | *Typescript, NextJS, TailwindCSS, TRPC, Prisma, PostgreSQL* — Oct. 2023 – Jan. 2024

- Developed a LeetCode problem tracker using TypeScript, Next.js, TailwindCSS, and TRPC to track and visualize solved problems, increasing user productivity by 35%.
- Created interactive UI for problem tracker system, allowing users to filter, sort, and analyze data with visual representations.
- Implemented JWT/OAuth authentication and integrated GraphQL queries for real-time LeetCode data, enhancing data accuracy by 95% and reducing load times by 60%.
- Created interactive UI with AI chatbot integration using Vercel AI SDK and OpenAI API.
- Leveraged TRPC for type-safe backend services, reducing API-related bugs by 70% and improving development speed by 40%.

EDUCATION

Amity University — Noida, UP

Bachelor of Technology,Computer Science — *Jul. 2021 – Aug. 2025*

CGPA: 8.64

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML/CSS, Python, GoLang, SQL
Frameworks: React, React Native, Node.js, NextJS, ExpressJS, FastAPI, TailwindCSS, Astro, TRPC, Prisma
Developer Tools: Git, Docker, Figma, Neovim, VS Code, Postman
Libraries: Tanstack React Query, ShadcnUI, Zustand, Zod, Pydantic