Ankush **Deshwal**

FULL STACK DEVELOPER

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Summary

An ambitious result-driven developer, lifelong learner, story-teller and a programmer with ability to quickly adapt to new fields. My core areas of interest are Full-Stack Engineer, backend and cloud engineer.

Work Experience

Legabyte Innovations
Remote / India

Full Stack Developer Intern
May 2024 - Present

- Collaborating with a team of Full-Stack Developer Interns under the mentorship of CTO.
- Leading the frontend development with next.js and react, creating dynamically rendered pages with TypeScript.
- Implementing backend API routes with FASTAPI in microservice architecture.
- Utilising Docker to containerize APIs and deploy them to cloud.
- Designing Database Schemas in Python and integrating them with Azure Cosmosdb.
- Overseeing deployments and managing CI/CD process on Azure cloud.

Skill Sphere

Co-founder
Remote / India

- Leading a team of six members collaborating on freelance Projects.
- Handling sales calls and securing clients by offering quality products with quick turnaround times.
- Assisting team in developing websites for clients.
- Developing backend system to ensure seamless API functionality and database connectivity.

Projects

Chat Application

- Developed a live chat application with Next.js, Socket.io and MongoDB.
- Chats were stored om MongoDB database and live window between two chats was maintained by web-sockets.
- Used next-auth for signing-in users. *Github*

Blog Application

- Developed with Flask, Bootstrap, SQL Alchemy and PostgreSQL.
- Blogs were stored in database with comments of people.
- Sign-in option for users to allow them to write their blog and saving their data in database.
- Server side rendering (SSR) of frontend side with Flask and Jinja. *Live website*

Professional Website

- Developed with next.js, PostgreSQL, Firebase, MongoDB and TypeScript.
- Dynamically rendered all blogs, projects, messages and project links from the database.
- Implemented next-auth for website security website and Shadcn UI for component design.
- Utilised Cloudinary for database file storage.
- Created a Beautiful UI, showcasing my Frontend skills and dynamic backend rendering capabilities. *Live website*

Skills

Programming	Python, JavaScript, TypeScript, Golang
Frameworks & Libraries	Next.js, Flask, Fastapi, Node.js, Express.js, Socket.io, React, RestAPI
Tools	Git/GitHub, AWS (amplify), Vercel, Cloudflare
Databases	MongoDB, PostgreSQL, MySQL, Firebase
Languages	English, Hindi

Education

BTech (CSE)   *Mathura, Uttar Pradesh (India)*
GLA University, Mathura   *2023 - 2027*

- Computer Science Degree to pursue my core interest of coding and programming.
- Part of GFG Student Chapter where I was part of tech-team, also collaborated with club members to organize events and coding contests.