

Sanskriti Gupta

Gurugram | gsanskriti10@gmail.com | 9559782316 | linkedin.com/in/sanskriti-gupta-7297a2280

Technical Skills

- **Languages and Frameworks:** JavaScript, React, Node.js, Python, FastAPI, Django, Microservices
- **Tools:** VS Code, Postman, GitHub, Linux.
- **DevOps and Cloud:** Docker, EC2, S3, Lambda, API Gateway
- **Backend and Database:** MongoDB, PostgreSQL, MySQL.

Education

Galgotias University, B.Tech in Computer Science

Nov 2020 – May 2024

- GPA: 8.3/10
- **Coursework:** Computer Science, Comparison of Learning Algorithms, Computational Theory

Experience

Associate Software Engineer

Aug 2024 – Present

Yen Digital – Gurugram

- Built a client-side backend using Azure OpenAI to automate content posting on Twitter, Reddit, and BlueSky. Enabled AI-driven response generation for dynamic content creation across social media platforms.
- **Huly.io:** Contribution: Enhanced the open-source Huly.io project by refining UI components with React.js and Tailwind CSS, and pioneered a real-time call feature for an internal tool, boosting team collaboration.
- Designed and implemented scalable backend services, ensuring high reliability through comprehensive test coverage; leveraged Azure cloud services and automated CI/CD pipelines to optimize deployment efficiency and streamline development processes.

Software Engineer Intern

Jan 2024 – June 2024

Yen Digital – Gurugram

- **Team-Code-Check:** Architected a project management and code quality tool using Next.js, FastAPI, Docker.
- **Leadership:** Promoted to Intern-Lead, orchestrating scrum meetings and task delegation, driving team efficiency and timely project delivery.
- **Technical Decision:** Directed proof-of-concepts to select Next.js for superior performance and SEO, enhancing user experience and discoverability
- Developed user and admin dashboards for the Codelens project, implementing role-based access control (RBAC) for secure permission management. .

Certifications

- AWS Academy Graduate - AWS Academy Cloud Architecting.
- Wipro - Java Full Stack.

Projects and Interests

DevMeet

- Developer-focused social platform built with JavaScript, WebSockets, Nginx, Mongoose, Tailwind CSS. Developed Tinder-like swipe feature with pagination, request management section, real-time chat with WebSockets typing indicator, secure APIs with Mongoose, authentication middleware.

Interests

- System design, building scalable systems, cloud infrastructure, open-source, modern frameworks.
- Engineer robust backend architectures with optimized database integration and automated CI/CD pipelines, adhering to modern DevOps methodologies.