Yana Gupta

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in LinkedIn

Github

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Indian

Experience

Web Developer Intern

Sarvh

Remote (11/2023 - Present)

- Optimized UI performance using React-window, debouncing, throttling optimization techniques.
- Worked effectively under team dynamics, making contributions to project through Github.

Open Source Contributor & Member Layer5

Austin, US (07/2023 - Present)

 Contributed to multiple projects by successfully submitting and reviewing over 15 accepted pull requests.

Full Stack Developer Intern

Connabo

Remote (07/2023 - 08/2023)

• Created complete front-end for a collaborative code editor IDE from scratch, facilitating real-time collaboration.

Education

Bachelor of Technology in Information Technology (06/2021 - 05/2026)

Indian Institute of Information Technology and Management, Gwalior

CGPA - 7.72

Courseworks - Data Base Management System, Operating Systems, Information System Security, Cryptography Network Security, Embedded Systems, Computer Organization and Architecture

Projects

Remote Code Executor

(10/2023 - 11/2023)

- Developed a web application utilizing React for the front end and Django for the back end, with the support of 8 major programming languages.
- Implemented secure user authentication and authorization mechanisms using **Django**'s authentication system, ensuring data integrity and user privacy.

Calorie Tracker

REST API (06/2023)

- A calorie tracker REST API using the FASTAPI framework with over 10 API endpoints, utilizing a third party library to fetch calorie data for a diet.
- Implemented JWT authentication for three distinct user roles and maintained high test coverage (72 percentage).

BlogsRead

Full Stack Blogging Website (05/2023)

- Developed a full-stack blogging web application using React and Express with a strong emphasis on system reliability.
- Ensured reliability through comprehensive backend testing (75 percent coverage), including TypeScript and JWT authentications.

Skills

- Programming Languages: JavaScript, TypeScript, C++/C, Python
- Tools and Frameworks: Node, Express, React, Docker, Firebase
- Databases: MySQL, PostgreSQL, MongoDB
- Cloud Platforms: Amazon Web Services (AWS) (EC2 instance)
- Operating Systems: Windows 11, Linux

Achievements

 Actively curated and managed 3 GitHub projects during Hacktoberfest'23.

Position of Responsibilities

- **WebKriti** Mentor: Guided 3 web developer beginner teams, developing an e-commerce website for hackathon.
- Student Activity Council (SAC) Technical Member (2023 - 2024): Representative of technical team of institute.