Punit Tripathi

punittripathi100@gmail.com — 7355144681 — Noida, Uttar Pradesh — LinkedIn — GitHub

Education

Institute of Engineering and Rural Technology, Noida, Uttar Pradesh
Bachelor's Degree in Computer Science 04/2021
Overall - 7.0 CGPA

Experience

GeeksforGeeks, Noida, Uttar Pradesh *09/2022 - Present*
Member of Technical Staff

- Regularly managed **competitive contests** hosted by the platform, achieving **peak participation of over 100,000 contestants**, ensuring smooth execution and resolving issues promptly.
- Played a critical role in developing and maintaining a **CRM dashboard** with **role-based routing**, enhancing internal processes for employee management and task allocation.
- Successfully developed and launched over **10 high-quality courses**, catering to a diverse range of subjects and target audiences, ensuring content relevance and accessibility.
- Spearheaded the entire course production lifecycle, from conceptualization to final delivery, consistently meeting **tight deadlines** and maintaining **high-quality standards**.
- Devised and implemented comprehensive **feedback mechanisms** to refine course content, leading to improved **user engagement and satisfaction**.

GeeksforGeeks, Noida, Uttar Pradesh *03/2022 - 09/2022*
Internship Program

- Designed and organized **competitive contests** for an average of **25,000+ participants**.
- Created challenging yet engaging **problem sets** to foster critical thinking and problem-solving skills.
- Collaborated with team members to align contest themes with **platform objectives**.

Technical Skills

Proficiency: ReactJS, NextJS, Node.js, Express.js, JavaScript, C++, TailwindCSS, CSS, HTML, Git, GitHub, SQL, MongoDB
Familiarity: Docker, shadcn, Clerk, Jest, Prisma

Projects

NetflixGPT: Next-Gen Movie Streaming Platform
Developed a React-based movie streaming app with TailwindCSS and Firebase. Learned and implemented concepts including:

- State management using Redux for user authentication and data flow.
- Responsive UI design principles using TailwindCSS for seamless cross-device compatibility.
- Firebase integration for real-time database handling and user authentication.
- Leveraging GPT-4 for advanced search functionality to enhance user experience.
- Deployment strategies for optimizing performance and securing the application.

Forkify - Recipe Search and Management Web Application
Created a JavaScript-based web app integrating food2fork API, enabling recipe search, ingredient adjustments, and local storage for favorites.

Achievements

- Solved more than **250+** questions across different coding platforms on Data Structures and Algorithms.
- Selected among **25 students** from **14,000+ candidates** for the GFG Elite Batch Programme.
- Cleared **GATE and JEE Mains Examination**.

Certifications

Namaste React by Akshay Saini, 100x Dev by Harkirat Singh, Excellence of Front-End Development by Coding Ninjas