

SHREYA GOYAL

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LINKEDIN | GFG | HACKERRANK | LEETCODE | GITHUB

EXPERIENCE:

NextFly Technologies Pvt. Ltd | Full Stack Developer | Jan 2023-Present | Gurugram

- Develop and enhance e-commerce websites using Next.js and enhanced user experience with Tailwind CSS.
- Leveraged Prisma ORM for efficient database management reducing query times by 30% and utilized PostgreSQL for scalable data storage, optimizing database queries and overall system performance.
- Implemented secure authentication using NextAuth to safeguard user data and enhance platform integrity.
- Designed an intuitive admin panel to manage site content and user data, improving operational efficiency by 40%.
- Successfully identified and resolved critical bugs and performance issues, ensuring smooth operation and seamless user experience across multiple projects.

Defence Research And Development Organisation | Quantum Computing Intern | July 2023-August 2023 | Delhi

- Gained practical exposure in quantum computing, exploring advanced concepts such as quantum circuits, gates, and algorithms.
- Developed skills in qubit manipulation and quantum circuit design and hands-on exposure to quantum algorithms .

PROJECTS:

YouTube Clone (Currently working)

- Designed a YouTube clone web application using ReactJs and Material UI for visually appealing user interfaces.
- Implemented features such as video playback, user comments closely emulating the functionality of original YouTube platform and utilized React router for seamless navigation between video pages along with authentication and authorization.
- Integrated a user-friendly interface, focusing on optimal user experience and intuitive design patterns.

Real-Time Code Editor using React (Link)

- Designed a web application Code Editor using React, enabling users to create, edit, and preview HTML, CSS, and JavaScript code in real time, enhancing development workflows for desktop screens.
- Employed the Material-UI library to craft a visually appealing and user-friendly interface.

Quiz Website (Link)

- Built a quiz website to provide an engaging and interactive platform for testing user's knowledge across various subjects for desktop screens.
- Implemented Javascript functionalities to render questions, answer options and provide feedback upon user's selection and also integrate a scoring system to track the progress and scores at the end of quiz session.

EDUCATION:

B.tech | Electronics and Communication Engineering (2020-Present)

Deenbandhu Chhotu Ram University of Science & Technology (Murthal) - CGPA:8.19

TECHNICAL SKILLS:

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|--------------|--------------|---------------------------------|
| • HTML/CSS | • ReactJs | • Data Structures and Algorithm |
| • TypeScript | • NextJs | • OOPS |
| • JavaScript | • Prisma | • SQL |
| • Tailwind | • PostgreSQL | • Supabase |

ACHIEVEMENTS:

- Among top 20 rankers in the university on GFG.
- Recognized with University Merit Scholarship for outstanding academic performance.
- Golden Badge on HackerRank in SQL.