Lakshay Goel (M) 19

https://www.linkedin.com/in/-lakshay-goel/ https://github.com/lakshayletsgo

Skills

- Languages: Go, Python, C, Java, HTML, CSS, JavaScript, Rust, Perl
- Libraries: React, React Redux, NextJs
- Technologies and Frameworks: Docker, Web Sockets, Postgres, React Native, Linux, Git, ExpressJs, Kali Linux, SpringBoot
- **Databases**: MongoDb, Mysql

Experience

• Evren Global Solution

Web Developer Intern

June 2024 - July 2024

Email: lakshaygoel911@gmail.com

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- o Developed a **full-stack gym website** to track and manage gym members' records efficiently.
- o Collaborated on the creation of a **responsive website** called Zinmay, transforming provided designs into a fully functional and user-friendly site

Projects

- **Distributed File Storage System (Link)**: Developed a distributed file storage system in Go with peer-to-peer communication, fault-tolerant storage, data broadcasting, and TCP-based reliable connectivity. Ensured secure, scalable, and distributed data access through checksum validation and recovery mechanisms.
- QueueTunes (Link): Built a SaaS platform to help content creators make their videos more interactive and fun, letting them manage a queue where audiences can upvote or downvote videos to decide what plays next—the most popular one starts automatically, which really gets viewers engaged and coming back for more. To keep things secure and smooth, I added Google Authentication for easy, safe logins, and used PostgreSQL to store all the creator and queue data reliably.
- Loan Fraud Detection Using GNN (Link): Developed a research paper on a hybrid model to detect loan fraud by analyzing the pattern in applications. It combines SMOTE-balanced Artificial Neural Network, autoencoder-based feature compression and Graphical Neural Network to model relation between the applicants. It achieved 84% accuracy which is better than the 78% accuracy of traditional models.
- **Talent Match AI** (**Link**): Designed and Developed a software that will help Hiring Manager to assist in the shortlisting process. This will parse the resume then compare it with job description and then assign it a score. Based on the score the candidate will be considered for the interview which if it is eligible then a interview will get scheduled automatically.
- **Netflix** (**Link**): Launched an enhanced Netflix-inspired platform with a responsive design that functions smoothly on any device. Each movie includes a trailer that users can watch directly on the site, creating a more engaging and user-friendly browsing experience.
- ShopZone (Link): Built an e-commerce website using ReactJS with a user-friendly design, featuring sections for men, women, and children. The site enables easy cart management and displays total costs, ensuring a seamless shopping and checkout experience for users.

Education

B.Tech(CS), The NorthCap University

• Has Been awarded with dean's list student

Gurugram, India Aug. 2022 - Present

Class 12th (Central Board of Secondary Education

• Secured 90.5 % in top five subjects

• Created a project named Jarvis which is an upgraded version of Alexa.

Panipat, India May 2021 – April 2022