Sameer Chauhan

EDUCATION

| University | Course Name | Date of Attending | CGPA |
|---|---|-------------------|---------------|
| Manipal University, Jaipur | B.Tech Computer Science & Engineering (219311225) | 2021 - (Present) | 8.6 (Current) |
| Indian Institute of Technology, Madras | BS Data Science (Online) (21f3002628) | 2021 - (Present) | 7.5 (Current) |

EXPERIENCE

PwC India January 2024 - May 2024

Data Analytics Trainee

- ◆ Selected in PwC India's Launchpad program, gaining expertise in Database Management, Data Science & Analytics, and IT Fundamentals
- ♦ Mentored by industry experts, acquiring practical skills through hands-on sessions in data analytics.
- ♦ Applied theoretical knowledge in real-world scenarios, enhancing proficiency in data analysis and problem-solving.

PROJECTS

MUJ Central — Link

JavaScript, PHP, TailwindCSS

- ◆ Developed MUJ Central, a student community website and portal catering to student needs. Achieved a peak monthly traffic of 90k users.
- ◆ Enhanced the student experience by offering study resources, educational roadmaps, and a convenient carpool portal, promoting a cohesive learning environment.
- ♦ Designed an event management and a user-friendly carpool portal, fostering engagement and convenience.
- ◆ Demonstrated strong technical and project management skills while creating a user-centric platform to meet the diverse needs of the student community at campus

ChanakyaGPT — Link

JavaScript, TailwindCSS, FirebaseAPI, OpenAI API

- ◆ Developed ChanakyaGPT using OpenAI's GPT-4, an innovative chatbot merging ancient wisdom with AI technology.
- ♦ Ensured secure user access with Firebase Authentication, prioritizing data privacy & private and secure conversations.
- ◆ This educational tool empowers users to gain insights from Chanakya's wisdom while providing a captivating and informative experience.
- ◆ ChanakyaGPT bridges the gap between traditional wisdom and modern AI, delivering an enriching user experience with top-notch security standards.

Lynkly - URL Shortner — Link

JavaScript, TailwindCSS, PHP, MySQL

- ◆ Developed Lynkly a web application offering URL shortening services, simplifying long and complex URLs into user-friendly links for easy sharing and recall.
- ♦ Utilized modern web technologies like Tailwind CSS for an appealing user interface, enhancing the user experience.
- ♦ Designed a robust back-end with PHP and employed MySQL for efficient database management, ensuring reliable performance and data storage.
- ◆ Lynkly demonstrates strong skills in web development, front-end design, and database management, showcasing proficiency in modern web technologies.

SKILLS

Frontend HTML, CSS, JavaScript, React.Js, Tailwind

Backend Nodejs, PHP, Javascript, ExpressJs

Database MySQL, SQLite, MongoDB

Languages C++/C, Java, Python, JavaScript, PHP

Soft Skills Effective Communication, Problem Solving, Networking

EXTRA-CURRICULAR & ACHIEVEMENTS

- ◆ Established and led *CodeChef College Chapter*, empowering **500**+ coding enthusiasts on campus.
- ◆ Awarded with Dean's List Award for Academic Excellence
- ◆ Designed and developed the first student-centric portal, MUJ Central serving as a one-stop destination for academic needs
- ◆ Actively contributed to tech communities including IEEE, ACM, and Google Developer Clubs, serving in core team roles