Rohan Mittal

Software Developer

Delhi NCR | +91 9711267177

Github | LinkedIn | mittalrohan1112@gmail.com

PROFILE SUMMARY

- A Versatile Developer, proficient in a wide range of technologies including Full Stack Web Development Development in MERN Stack and more, with hands-on experience as an intern. Demonstrated expertise in integrating advanced features like real-time data visualization and user authentication, showcasing adaptability to various project requirements.
- Equipped with strong analytical abilities, as evidenced by the development of a chrome browser extension for email phishing detection using machine learning techniques. This project reflects a deep understanding of data preprocessing, model training, and the application of regression algorithms for practical problem-solving.

WORK EXPERIENCE

Growtech Solutions| *React Developer Intern*   *May'23 - Jun'23*

- Developed a React based application aimed at helping people know about ITRs and saving taxes via connecting with CAs.
- Integrated real-time data visualization and analysis features using Firebase's Realtime Database, enabling users to interact with CA and lawyer professionals
- Implemented user authentication using Firebase Firestore, ensuring secure access to the application's features.
- Collaborated within an Agile lifecycle model, contributing to iterative development and continuous improvement processes.

SKILLS

TECHNICAL: JavaScript | Python | HTML | CSS | NodeJS | ReactJS | MongoDB | ExpressJs | SDLC | MySQL
SOFT: Communication Skills | Adaptable | Inquisitive | Time Management | Leadership

PROJECTS

[Link] Portfolio Website
- Developed a responsive web application to showcase my portfolio.
- Tried to keep it simple and clean for better understanding
- Implemented responsive design principles to ensure optimal viewing experience across various devices and screen sizes.

[Link] Playify-[Music App]
- Tech stack: HTML, CSS, JavaScript.
- Designed an engaging shopify clone application to showcase the skills
- Implemented form validation using JavaScript for user input integrity.

FullStack Project - E-Commerce Application (MERN Stack)
- Developed a fullstack MERN notes application with a responsive React frontend.
- Utilized MongoDB and its CRUD operations for efficient data storage and retrieval.
- Created RESTful APIs using Express to handle backend operations.
- Implemented robust user authentication with login and signup pages.

PUBLICATIONS

Title: "Phishing Detection Browser Extension for Email Services"   *2024*
Journal: International Journal of Financial Engineering
Status: Published (Link)

CERTIFICATIONS

- Data Analytics with Python **(NPTEL)**,
- Technovate Hackathon**(Amity)**

- MATLAB Onramp **(MathWorks)**,
- CCNAv7:Introduction to Networks **(CISCO)**

POSITIONS OF RESPONSIBILITY

CISCO NETWORKING CLUB | Treasurer   *2021*
- Assigned tasks to team members according to ability and supervised completion of 15+ events and 3 hackathons
- Organised and advertised club activities by designing banners, including banners for the event which gathered 10+ participation.

Robin Hood Army(NGO) | Volunteer
- Being part of events like INDIA MEET   *2023*

Amity Freshers | Organizing Team Part   *2022*
SANGATHAN SPORTS FEST | Cricket Team Part   *2022*

EDUCATION

Amity University Noida, Uttar Pradesh, India   *2020 - 2024*
- B.Tech in Information Technology | CGPA: **7.71**