# Syed Mehrab Ali Shah

in https://www.linkedin.com/in/mehrab-ali-ba2812243/

#### **PROFILE**

As a passionate software engineer, I am on a relentless quest for challenges that push the boundaries of my technical skills and expertise in the Software Development Life Cycle. Driven by a desire to innovate and deliver excellence, I am eagerly seeking opportunities to join a dynamic team where collaboration is valued and cutting-edge solutions are the norm.

#### PROFESSIONAL EXPERIENCE

#### **Associate Software Engineer**

Techmania &

05/2023 - 05/2024 Lahore, Pakistan

At Techmania, I served as a Frontend developer, contributing to a diverse range of projects. During my tenure, I gained expertise in technologies such as React JS, React Native, Angular, and Next JS, while also deepening my understanding of version control systems such as Git and GitHub, as well as enhancing my project management skills.

#### Web Developement Intern

**BPOX**perts

12/2021 - 01/2022Lahore, Pakistan

Engaged as a Web Development Intern at BPOXperts for 1 month, where I effectively contributed to a project utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js). During my tenure, I assisted in the development and optimization of userfriendly web applications.

#### **EDUCATION**

## **Bachelor of Computer Science**

FAST-National University of Computer and Emerging Sciences (NUCES)

08/2019 - 05/2024 Lahore, Pakistan

#### **PROJECTS**

#### Estoyaqui - Online Medical/Psychological Consultation &

Angular

I designed and developed a frontend system in Angular featuring role-based authentication, appointment booking using the FullCalendar, API integration using the HttpClient, and blog creation using the NgEditor.

#### Medtrakr-Pharmacy Operations Management ∂

I developed the front end for a SaaS platform tailored for managing pharmacy operations within the UK. This involved implementing various functions including creating patient profiles, assigning deliveries, and maintaining detailed records for both deliveries and MDS records. Furthermore, the platform boasted strong management features for overseeing drivers and vehicles associated with individual pharmacies.

# **MEDXM-Simplify Insurance Documentation**

React, Nest Is

I engineered both the frontend and backend for a SaaS solution dedicated to simplifying insurance documentation management in the USA. This project includes several features such as file handling using Mammoth, file breaking using regex, and AI features using the Azure OpenAI APIs. In this project, I utilized Redux Thunk for API integration and managed the data using the Redux Toolkit.

#### FYP-Psychometric Career Counsellor

React, Diango

The core idea of the project revolves around the challenges many students encounter when selecting a suitable career path for their future. Consequently, we are developing an AI-based application aimed at offering personalized career suggestions to students. I worked on the Frontend side of the project.

## **SKILLS**