# **Muhammad Umer Khan**

## **MERN Developer**

#### **CONTACT**

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- <u>linkedin.com/in/MuhammadUmerKhan23</u>
- Muhammad-Umer-Khan.vercel.app(Portfolio)

### **PROFESSIONAL SKILLS**

- MERN Stack (MongoDB, Express.js, React, Node.js)
- Firebase, MS SQL
- JavaScript, JQuery
- C++, Java
- Tailwind CSS
- Git & GitHub

## **CERTIFICATIONS**

- Advanced React (<u>Meta</u>)
  - o Created reusable components.
  - Fetched data through API.
  - Tested React Applications.
- Web Front-end Development (NUST Hackathon 2023)
- Freelancing (Digi Skills)

#### **WORK EXPERIENCE**

 May 2023 – September 2023 Blood Nexus

Web Developer for the startup at National Incubation Center, MCS

June 2023 – August 2023
 Special Communication Organization (SCO)
 Networking Intern, Learned about
 GPon, 3G, 4G and 5G Networks.

# **EDUCATION**

October 2020 – Present
 BE Software Engineering
 MCS, National University of Sciences and Technology

## **PROJECTS**

#### **Blood Nexus Website**

- Developed a Web application (React, Firebase) that allows users to request for Donating and Receiving Blood.
- Enabled Email authenticated Login and Sign up.
- Implemented Google Maps API to locate the nearest blood bank.
- Explore a bloodnexus.vercel.app

#### **MCS Inventory Management**

- Developed a Web application (MongoDB, Express.js, React, Node.js) for efficiently managing College Inventory.
- Implemented add, update, search and report generation options for products.
- Managed multiple access.

# **Department Dashboard**

- Developed a Web application for Students to check educational data.
- Developed the frontend with HTML, CSS, and Bootstrap.
- Developed the backend with Node.js and Express.js.
- Used charts and graphs for visual appeal.
- Led a team of 4 students.

#### **Todo List**

- Developed a Web application using HTML, CSS and JavaScript for frontend and JSON to store data.
- Implemented add, delete and update options for the item list.

#### **Weather Forecast**

- Developed a Web application for weather forecast using HTML, CSS and JQuery.
- Used API to receive the weather forecast data.
- Aimed to view daily as well as weekly weather forecast information of a selected city.

### Web Chat App

- Developed a Web application (HTML, CSS, JavaScript) that allows multiple users to chat.
- Implemented features to chat one-to-one or online in groups.