# Muhammad Umer Khan

## MERN Developer

## CONTACT

- +92 308 6899997
- Rawalpindi, Pakistan
- umerkhanmcs23@gmail.com
- github.com/umerkhan23
- linkedin.com/in/MuhammadUmerKhan23
- Muhammad-Umer-Khan.vercel.app(Portfolio)

## PROFESSIONAL SKILLS

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

## CERTIFICATIONS

- **Advanced React (Meta)**
  - o Created reusable components.
  - o Fetched data through API.
  - o 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.