# **MUHMMAD WAQAR**

### **PROFILE**

Highly skilled and results-oriented Bachelor of Computer Science graduate with expertise in front-end and full-stack development. Proficient in HTML5, CSS3, JavaScript (ES6+) using framework of MERN stack. Proven ability to deliver innovative solutions using Agile methodologies, and eager to leverage technical skills and contribute to organization success in an entry-level developer role

#### **SKILLS**

- Programming Languages: JavaScript (ES6+), Python,C++
- Web Technologies: HTML5, CSS3, React.js, Vue.js
- Database Management: MySQL, MongoDB
- Frameworks & Libraries: Node.js, Express.js, React.js
- · Version Control: Git, GitHub
- Agile Methodologies: Scrum, Kanban
- Software Tools: Visual Studio Code , Sublime Text

EDUCATION Aug 2020 - July 2024

# **Bachelor of Computer Science**

Comsats insitute of information and Technology

#### **PROJECTS**

## **Cui Freelancin Platform**

May 2023 - Dec 2023

- Utilized HTML5, CSS3, JavaScript (ES6+), and React Framework to create responsive user interfaces and backend functionalities to enhancing user experience by 25%.
- Implemented user authentication and payment integration using secure protocols.

Technologies Used: MongoDB, Express.js, React.js, Node.js, JWT Authentication

# **Hospital Management System**

Jun 2024 - April 2024

- Designed and implemented a robust Hospital Management System utilizing (MERN stack). Integrated secure user authentication and payment gateway functionalities
- Engineered responsive user interfaces with HTML5, CSS3, and React Framework, optimizing user interaction and experience, resulting in a 25% improvement in user satisfaction

Technologies Used: MongoDB, Express.js, React.js, Node.js, JWT Authentication

## **Blood Bank Sytem**

Jun 2024 - Present

- Descr Developed a comprehensive Blood Bank Management System to facilitate efficient blood donation, storage, and distribution processes
- Implemented real-time notification features to alert administrators and donors about critical updates, enhancing operational efficiency by 25%

Technologies Used: MongoDB, Express.js, React.js, Node.js, JWT Authentication

#### **CERTIFICATE**

- Learn Javascript Codecademy
- Learn React at Codecademy
- MongoDB Basics Coursera
- Intermediate SQL Coursera