

# AMEER HAMZA AHMED

linkedin.com/in/arhamza1028 | hamza.ahmed1028@gmail.com | github.com/ameerhamza1028 | +92-315-4100368

## OBJECTIVE

---

Interested in the position as a software engineer to continue my career in a reputable organization where I can utilize and grow my technical and management skills for the growth of organization. To work with a company that provides personal growth opportunities.

## EDUCATION

---

### University of the Punjab

Lahore, Pakistan

BSc Computer Science – (CGPA: 3.29)

October 2019 – August 2023

- **Relevant Courses:** Programming Fundamental, Object Oriented Programming, Data Structure Analysis, Database, Web Development, Artificial Intelligence, Machine Learning, Enterprise Application Development

## EXPERIENCE

---

### Web Developer, Khadim Online

June 2022 – August 2023

Work as a Web Designer on the front End stack. My exact role was to design an interface of a website and always try my best to meet the exact requirement of clients.

### Associate Software Engineer, Quantumz Solutions

September 2023 – Present

I actively contribute to the development and maintenance of **Health Care Software** using the **ASP.NET Core stack**. My primary focus revolves around designing and implementing robust web APIs to enhance the overall functionality and performance of the applications. In this dynamic role, I leverage my expertise to ensure the seamless integration of cutting-edge technologies and adhere to best practices in software development.

## PROJECTS

---

### SOUTH FLORIDA BILL CARE

Team Member as Backend Developer

- Developed the APIs related to the CRUD Operations.
- Created Tables and Stored Procedures in the SQL Server.
- Developed APIs related to reports i.e. PatientVisitsLogReports, TherapistBiweeklyReport etc.
- Developed APIs for the Medical Billing and Insurances.

### Therafusion

Lead as Backend Developer

- Handle the backend of complete system.
- Developed APIs for Scheduler (Calendar) for the Therapist Availability and Patient Appointments.
- Provided the Sending Email Functionality. (Using Beaver)
- Developed the APIs for Chat Communication in the system. (Using Pusher)
- Implemented the Video Call functionality with the Chat. (Using Tokbox)
- Created Tables and Stored Procedures in the SQL Server.
- Presented to the Client as well.

### Timbercreek Counseling

Lead as Backend Developer

- Developed APIs for Scheduler (Calendar) for the Therapist Availability and Patient Appointments.
- Provided the Sending Email Functionality. (Using SendGrid)
- Developed the APIs for Chat Communication in the system. (Using Pusher)
- Implemented the Video Call functionality with the Chat. (Using Tokbox)
- Created Tables and Stored Procedures in the SQL Server.

## **Employment Management System**

### *Web*

- A full stack web project that is used for employment management.
- The front end is designed of HTML, CSS, and JavaScript.
- The back end is managed by Java and MySQL.

## **MY Profile**

### *Web*

- A website that contains the information about myself.
- The front end is designed of HTML, CSS, and JavaScript.
- The website is deployed on GitHub.

## **CERTIFICATES**

---

- Programming for Everybody (Getting Started with Python), **COURSERA**.
- C for Everyone: Programming Fundamental, **COURSERA**.
- Introduction to Cloud, **AWS ACADEMY**.
- Introduction to HTML/HTML5/CSS, **COURSERA**.
- Graphic Designing, **UNIVERSITY OF COLORADO**.
- Content Writing, **UCI**.

## **SKILLS & INTERESTS**

---

**Skills:** *C/Cpp, Python, Java, HTML, CSS, JavaScript, Bootstrap, CSharp, Web Scrapping, Web APIs.*

**Communication Languages:** English, Urdu, Hindi, Punjabi.

**Interests:** *Cricket, Football, Travelling, Book Reading, Teaching, Gaming.*

## **Achievements**

---

*Speed Programming Competition (**Codefest**).*

*Programming Problems (**Hacker Rank**).*