

### Profile Summary

Highly skilled software engineer with expertise in Frontend development React and Node.js, delivering efficient and innovative solutions for complex web applications. Adept at utilizing modern technologies and best practices to drive seamless user experiences and enhance overall performance.

### Professional Skill

- **Programming Skills** ( C++, C#, Python, AI, ML ,PHP)
- **Frontend Development** (Html, CSS, JavaScript, Bootstrap, React JS )
- **Android Application Development** ( Java)
- **Database** (Oracle, MySql ,MongoDB)
- **DevOps Cloud computing** (AWS console, S3 bucket, Lambda function, EC2 instance)
- **Project Management Tools** (Git, Github)
- **Web designing** (Figma, Photoshop, Canva)
- **Backend** (NodeJS, ExpressJS)

### Education

UET Lahore	Bachelor in Computer Science	CGPA : 3.43	2019 - 2023
Aspire College	FSC Pre-Engineering	932/1100	2017 - 2019
Ghazali School	Matric	1036/1100	2015 - 2017

### Work Experience

#### Web Developer Intern

*Tiers Limited | May 2023 - July 2023*

- Developed websites that are visually appealing, user-friendly and effective.
- work collaboratively with the team to achieve shared goals and foster a positive and productive work environment.

#### Cloud computing Intern

*Anova | May 2022 - Aug 2022*

- Worked in AWS resources such as EC2 instances, S3 buckets and lambda function create, store, test and deployed lambda functions.
- websites hosting in EC2 instance.

#### UI/UX Designer (Figma)

*Freelancing | May 2022 - Dec 2022*

- Creates visually appealing and user-friendly digital interfaces to enhance the overall user experience.
- Design visually appealing layouts, interactive elements, and user-centered solutions.

### Projects

#### Accounts and E-pensioning system

- Developed in MERN stack React JS (Frontend) Node JS ,Express JS (Backend) and MongoDB (Database). This system facilitate the admin department, employees and pensioners of the organization.

### **OCR Android App**

- Developed in Android Java. OCR (Optical Character Recognition) app that extract text from images. It enables the conversion of scanned images into editable and searchable text.

### **Library Management System**

- Developed using Data structure Linked List . It perform operations like adding new member, new books, and updating new information, searching books and members and facility to borrow and return books.

### **Image Compression**

- This is AWS lambda function developed in JavaScript. It compress high quality images to WEBP format.

### **Video Encoding**

- Developed using AWS Lambda function and Bitmovin in JavaScript. It provide different size of video file.

### **E-commerce Store**

- This developed using Html, CSS and JavaScript . It provides different products, cart to buy specific product and contact page.

### **Home Services Website**

- Design using Figma and photoshop. It is a website which provide different services of home cleaning.

### **Food App UX/UI**

- Design using Figma and photoshop. This app provide different food items and their delivery to home.

### **CRUD**

- Developed using Laravel PHP. This project perform different operation like add, del, update and edit the details.

### **Portfolio Website**

- Developed using Html, CSS and JavaScript . It provide detail information , experience, services and skills.

### **Landing page**

- This Landing page developed using React JS . It provide menu include different items and also can place order.

### **Home prices prediction**

- This developed in Data Science using Python . It predict prices of houses based on location, bedrooms and size .

### **University website**

- This developed using Html and CSS . It provide information about university like course categories, about, and contact info.

### **Student aggregate form**

- This developed using Html, CSS and JS. It calculate student aggregate based on marks percentage and then show student is eligible or not for admission in university.

### Color Picker

- This developed using React JS . In this when user select any color from color picker and press Change Color Button the background Color of the form changes.

### Hotel Booking System

- The Hotel Booking System developed using Mern Stack to streamline booking and management processes, elevating guest experiences and enabling data-driven decisions for improved efficiency and guest services, setting a new standard of excellence in hotel management.

### Achievements & Certificates

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- Python certificate from Udemy
- Hifz e Quran certificate by wafaq ul madaris
- Member of QASF (*May 2022-July 2022*)
- Member of Kar e Kamal Gujranwala