

# Haris Shakeel

Software Engineer

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## WORK EXPERIENCE

### Associate Software Developer

Comrex Pvt. Ltd., Islamabad

05/2023 - Present

3D UI Framework

- Actively Collaborating to the development of a C++-based flexible 3D UI framework. The project's purpose is to design and develop a proprietary efficient UI framework that allows users to create web-based 3D UI's
- Accomplished 3D font rendering through MSDF font rendering technique
- Worked on WebAssembly to ensure cross-platform and web compatibility

### Intern

Comrex Pvt. Ltd.

01/2023 - 05/2023

Islamabad

Programming Fundamentals

- Acquired skills in C++ development through hands-on experience and mentorship during the internship.
- Implemented algorithms, data structures, & memory management techniques in C++ to enhance application performance.

## EDUCATION

### Bachelor of Computer Science

Virtual University of Pakistan, Islamabad

05/2022 - Present

3.15 CGPA

### Intermediate in Computer Science

Islamabad model college F-7/3

08/2019 - 09/2021

A Grade

## SKILLS

C++

Web Assembly

OpenGL

Visual Studio

JavaScript, ReactJS & NextJS

Tailwind

Python

MySQL

Data Structure & Algorithm

Object Oriented Programming

## PERSONAL PROJECTS

### Todo App

- Allowed users to create, read, update, and delete todos seamlessly through a user-friendly interface..
- Utilized MySQL to store todo data, enabling persistent storage and retrieval of todos

### Expense Tracker

- Created a user-friendly expense tracker application using JavaScript, enabling individuals to easily monitor their spending and manage personal finances.

## COURSE ATTENDED

### Front End Development by Meta

Gained practical knowledge and proficiency in React.js, a widely used JavaScript library for building interactive user interfaces.

## LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency