

## **Past Experience**

### **Machine Learning Intern, Wizlabs**

JAN 2023 — MARCH 2023

Working on a text-to-image GAN model for content generation, tailored to their private dataset.

#### **Teaching Assistant, LUMS**

SEPTEMBER 2022 — DECEMBER 2022

Teaching Assistant for the course Operating Systems, CS 370

## **Backend Developer, Motive (USA)**

JUNE 2022 — AUGUST 2022

Remote Back-end developer. Frameworks: Ruby on Rails, GoLang

## Software Developer (Part-time), Qosain Scientific

SEPTEMBER 2020 — DECEMBER 2021

Embedded Programming in C, frontend HTML, CSS, JS .NET applications C#

# Projects (Links provided in portfolio)

### Ahwak.co, Ecommerce website

APRIL 2023

Freelance project, made using Wordpress

#### **Alissa Chatbot, Google Play**

JUNE 2021

Free + Paid versions. Framework: React Native

### **Ghambeel, Google Play**

APRIL 2022

Task management and time tracking app. Framework: Flutter

### **Self-Learning**

JUNE 2020

Recreated various games using python, such as Q Learning Maze solver, Minesweeper, Snake, and Tetris.

### **Orphanage Management System**

SEPTEMBER 2021

Project for Databases course. HTML, CSS, JS, Django, MySQL

### Senior year project, NeurAl

SEPTEMBER 2022 — APRIL 2023

Research project with NeurAl, related to computer-vision and neuroscience

## **Directed Research Project, CSALT**

JANUARY 2022 — MAY 2022

Upgraded an Urdu TTS system using tensorflow

## Education

### **Bachelors of Computer Science, LUMS, Lahore**

SEPTEMBER 2019 — JUNE 2023

CGPA: 3.93

A levels, SCIL

1A\*, 3A

### O levels, SCIL

6A\*, 2A, 2B

#### **Details**

**Pakistan** 

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#### Links

Portfolio

<u>Github</u>

LinkedIn

Youtube

### **Skills**

Python

C++

**React Native** 

Flutter

HTML & CSS

SQL

C#

#### **Hobbies**

Rugby, Video Games, Philosophy, Books

### Languages

Urdu/Hindi

English

Punjabi