

Past Experience

Machine Learning Intern, Wizlabs

JAN 2023 — MARCH 2023

Worked on a text-to-image Stable Diffusion 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 +92 323 7909001

hsn37@outlook.com

Links

Portfolio

Github

LinkedIn

<u>Youtube</u>

Skills

Python

C++

SQL

C#

HTML & CSS

React Native

Flutter

Hobbies

Rugby, Video Games, Books

Languages

Urdu/Hindi

English

Punjabi