# **Hisan Naeem**

SOFTWARE ENGINEER

# **Past Experience**

# Machine Learning Engineer, TibblingAl

UN 2023 — PRESENT

Working as part of the development team, where I train machine learning models for specific use cases, while also developing their Webapp, which serves as an interface to interact with the models' results.

# 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 202

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

# **Projects**

### VillaVista, Hotel Booking System

SEPTEMBER 2023

Freelance project developed in Wordpress

# Ahwak.co, Ecommerce website

APRIL 2023

Freelance project, made using Wordpress

# Alissa Chatbot, Google Play

JUNE 202

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

### Research

JUNIOR YEAR & FINAL YEAR PROJECT

Final year research project with Dr Asim Iqbal, related to computer-vision and neuroscience.

Upgraded an Urdu TTS system using tensorflow, working with CSALT, LUMS.

# **Education**

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

SEPTEMBER 2019 — JUNE 2023

CGPA: 3.94

### A levels, SCIL

1A\*, 3A

### O levels, SCIL

6A\*, 2A, 2B

### **Details**

Pakistan +92 323 7909001 hsn37@outlook.com

#### Links

Portfolio

Github

LinkedIn

Youtube

# **Skills**

Python (Pytorch)

React JS

HTML, TAILWIND CSS

C++

C#

**React Native** 

Flutter

#### **Hobbies**

Rugby, Video Games, Books

# Languages

Urdu/Hindi

**English** 

Punjabi