



Muhammad Hamood Siddiqui

Student

I am a computer enthusiast with passion for programming, development as in web applications and short video games. I am also devoting my time on machine/deep learning using tensorflow.

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📍 Karachi, Pakistan

EDUCATION

Bachelors in Computer Science FAST NUCES KARACHI

09/2021 - Present

Intermediate

Adamjee Govt Science College

09/2019 - 07/2021

Grade: A1

SOCIAL LINKS

Linked In

https://www.linkedin.com/in/muhammad-hamood-siddiqui-44887a21a?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app

Github

<https://github.com/hamoodsiddiqui>

SKILLS AND TECHNOLOGY

HTML/CSS/JavaScript

Nodejs/Expressjs

MYSQL

C/C++

Numpy

Pandas

Scikit-Learn

Python

PERSONAL PROJECTS

GYM E-COMMERCE STORE (10/2023 - 12/2023)

- Built an e-commerce web application using Expressjs as backend using MYSQL relational database.
- Has both customer and admin as user roles. Admin has dashboard for inventory management.

2D fighting game (06/2022 - 06/2022)

- Built a 2d fighting game using godot engine.
- A single player experience where you control a player to fight AI opponent.
- Both have healthbar and powers to use.

Graph Algorithms (10/2023 - 12/2023)

- Implementation of Convex-Hull, Quick-Hull, Graham-Scan, Jarvis-March.
- Visually appealing GUI made with the help of Tkinter.
- Visualization of graph's edges and nodes by mouse input through user. User can select algorithm to apply on the graph to see the visuals.
- All the algorithms are implemented in lesser time than 0.6 sec average.

CERTIFICATES

Speed Programming(Procom) (04/2023)

Skillfully solved problems using C++ and concepts of Data Structures and Algorithms.

Speed Programming(Procom) (03/2024)

Solved coding problems using Python

Web Development Competition (DevDay) (2022)

Designed web pages using html,css and vanilla javascript. Till 2nd last round.

Security Deputy(Procom) (04/2023 - 04/2023)

Provided security and helped procom team to assure all the processes are managed successfully.

Character building Society (02/2023 - 05/2023)

Participated in events and sessions regarding character development/personal development for students.

INTERESTS

Machine Learning/Deep Learning, Web-Development,Game Development.