Hunzlah Malik



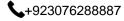
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https://github.com/ghostdart



https://ghostdart.github.io/

Summary

Motivated university student with exceptional talents in C/C++ and Python. Reliable, hard worker and knows the value of time. Pursuing a position where an understanding of the programmers will be widely appreciated. Freelancing background with skills in C++, Python, Django, Javascript.

Experience



p Freelance Software Engineer

Upwork

Jun 2020 - Present (1 year +)

[Notable]

- ExeLock C++ program to make trial and password protected exe.
- Python Interpreter C++ program to work mostly like python.
- Tetris Console-based tetris game written in C.
- Plot Custom preprocessing and plotting of data in python.
- Game Source Repair Repairing of 2007 game source.

All projects can be found on github and click here for details.

Other

Open-Source Contribution

Contributed to skycoin/cx, skycoin/cx-game

Publiclabs/plot2 and other small contributions.

Provided full shader example of game in skycoin/cx-game

Freelancing

May 2019 - Present (2 year +)

Education



National University of Computer and Emerging Sciences

Bachelor of Computer Science - BSCS, Computer Science 2018 - 2022

[Projects]

- Connect4 Console-based AI game written in python and C++.
- Exam Scheduler ETP solving using Genetic Algo and Local Search, python.
- Expo Streamer Streaming site for Expo Centers, written in PHP with SRS document.
- Watermark Encryption Hidden encrypted watermarks on CT Scan, matlab.
- LMS Learning management system with GUI written in Qt++/C++.
- Twitter Twitter-like web application written in asp.net and SQL.
- T-Rex Game written in asmx86
- Custom Paint Custom Paint in C++

• Two Player Chess

All projects can be found on github and click here for details.

Army Public School

O'level A'level 2013 - 2018 [4A*,2A,1B,1C](Olevel) [1A*,2A](Alevel)

Licenses & Certifications

- Programming with Google Go Specialization Coursera
 DUZ7GZAN7CQB
- Upwork Skill Certification Python Development Upwork https://www.upwork.com/freelancers/~014a1cc43efede4b6e
- Coding for Everyone: C and C++ Specialization Coursera ZPJSNXL47SNN
- Python for Everybody Specialization University of Michigan [Coursera]
 PHXFVSLPSL5P
- Django for Everybody Specialization University of Michigan [Coursera]
 S6LSKHRCHXPW
- Google IT Automation with Python Specialization Google [Coursera]
 KJS7FEL5TZ36

Skills

Python (Programming Language) • C++ • Django • HTML • PHP • SQL • JavaScript • React.js