PABLO NAVARRETE
STUDENT

✉ pablonavarrete100@gmail.com 📞 8327638231 📍 8610 Jason St Houston TX 77074 🎧 Teetos1

SUMMARY

As a computer science student with a good foundation in programming and a passion for learning, I am seeking an internship opportunity to apply my skills and knowledge in a real-world setting. I have completed coursework in programming languages such as C+++ and Python, and have some experience with software design. I am excited to contribute my skills and eager to learn and grow as a professional in the computer science field. I am confident that an internship with your company would be a valuable and enriching experience for me.

EDUCATION

Houston Community College   Aug. 2018 - May 2020

University of Houston   Aug. 2020 - Current
B.S Computer Science
Planning to graduate by Fall 2023

EMPLOYMENT

Retail Associate   Apr. 2019 - Aug. 2019
Bed Bath and Beyond · Stafford, TX
- Performed POS, opening, closing, cleaning, stocking, facing, and product knowledge responsibilities at a busy retail store.
- Communicated as a team with other employees and made sure customers had a good experience.
- Excellent customer service skills

Wait Staff   Dec. 2018 - Jan. 2019
Samurai Japanese Steak and Sushi · Bellaire, TX
- Served multiple customers in a fast-paced environment by managing time effectively and prioritizing tasks.

SKILLS

SPOKEN LANGUAGES: English, Spanish
PROGRAMMING LANGUAGES: C++, Python, Currently Learning Scala
COURSEWORK: Programming and Data Structure, Algorithms and Data Structures, Operating Systems, Database Systems, Software Design, Intro to Computer Networks
SOFTWARE: MS Office, Excel, PowerPoint, PyCharm, WSL, Ubuntu, TortoiseSVN, VSCode
COMPUTER TECHNICIAN: Build computers for a hobby, Knowledge about computer products and peripherals, troubleshoot hardware and software

PROJECTS

AI Optimal Flappy Bird
- Implemented an AI to train itself to play the game "Flappy Bird" to find the most optimal way without dying. It uses a genetic algorithm called NEAT (NeuroEvolution of Augmenting Topologies).

Astronaut API
- Based on a software design homework, I was able to create a program that will print a certain format detailing the ISS.
- Modified the program to take account if the network fails and failure of the webservice by throwing out errors if it were to happen.
- Maintained the code to be neat and organized while making sure it will be least affected if any changes were made.

ACTIVITIES

Kattis Competition
- Participated every two weeks for extra credit in my class competition.
- Total of 17 competitions throughout the semester.