Jonathan Levin

jonlevin123@gmail.com · 215-584-2228 · jon-lev.github.io · linkedin.com/in/jon-levin

EDUCATION

University of Pittsburgh

Pittsburgh, PA

BS Computer Science GPA: 3.67

August 2019 - April 2023

Relevant Coursework: Data Structures and Algorithms, Discrete Structures, Computer Organization, System Software, Calculus 1 & 2, Statistics

Work Experience

SeaWorld Parks & Entertainment

Middletown Township, PA

Rides Assistant Supervisor

April 2017 - August 2020

- Created communication guidelines between supervisors and team members that led to increased productivity and understanding of one another.
- Trained team members on ride safety guidelines and led hands-on ride training sessions.
- Assisted in planning team members events to increase morale and sense of community in the operations department.

Projects

Greedy-Bot (Discord Bot)

September 2020 (Work in Progress)

- Created a general functionality bot for Discord using the discord.py library.
- Implemented the use of web APIs in order to include certain functionality such as a dictionary "::define word" command.
- Used GitHub and Visual Studio Code Live Share for ease of collaboration between peers.

Personal Website jon-lev.github.io

August 2020

• Self-taught HTML & CSS to create a website featuring a short autobiography and links to my resume, GitHub, and LinkedIn.

Atari Breakout

github.com/jon-lev/breakout

June 2019

- Imployed the use of object-oriented programming in combination with Processing's graphical library in order to recreate the classic Atari Breakout.
- Implemented the use of Processing's Vector library to correctly replicate the physics of the moving objects.

SKILLS

Intermediate: Java, Python, Processing

Beginner: C, MIPS, HTML & CSS, Git, Vim, LaTeX

ACTIVITIES

Pitt Computer Science Club

September 2019 - Present

Participant in many events including club ran workshops, mini hackathons, and mentorship program.

Pink Warriors August 2020 - Present

A Pitt breast cancer organization to help educate college students and surrounding communities about breast cancer.

President of Kiwanis 'Key' Club

August 2018 - June 2019

Supported our community through fundraisers such as electronic waste drives, food drives, and restaurant fundraisers.

AWARDS

Nomination for Pennsbury Commencement Speech

June 2019

Awarded the opportunity to speak during commencement due to the title of Pennsbury Top Scholar, portraying a rank of 20th or above in the 2019 class. (14th of 756)

Rochester Institute of Technology Award for Innovation and Creativity

Awarded for demonstrating innovation, creativity, and entreneurship throughout school and community.