WILLIAM CONNELLY

Looking to establish a career in the field of software engineering, I wish to work in a growth-oriented company and contribute to the development of the organization while upgrading my skill set and knowledge.

⚙ PROJECT HISTORY

📅 **5/6/2020**
PyGo-Portfolio-Tracker
Position: Scrum Lead
•Worked as a scrum lead of a team of five people to add linting functionalities.
•Added ease of use features like clearing and saving portfolio to file.
•Fixed and revised program to display the images correctly using Streamlit.
https://github.com/connellyw/PyGo-Portfolio-Tracker

📅 **4/2020 - 5/2020**
Gator Miner
Position: Scrum Lead
•Worked with five people with Poetry to automate the continuous deployment of GatorMiner.
•Implemented error checking to the program automatically.
•Overhauled method of creating files and saving them with the program.
https://github.com/Allegheny-Ethical-CS/GatorMiner

📅 **5/2021**
Jellyfish Protein Research
Position: Head Researcher
•Manipulated DNA sequences to research protein to protein interactions with models.
•Search through 500+ DNA sequences to determine similar protein sequences
•Created protein models to show the protein replication and interaction.

🎓 EDUCATION

📅 **05/2019 - 12/2023**
Allegheny College, Meadville
Bachelor of Computer Science
Economics Minor

Classes Taken:
CS203: Software Engineering   CS301: Data Analytics
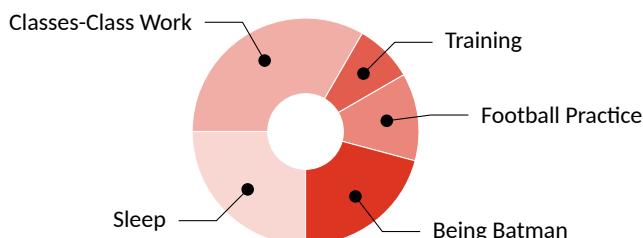CS200: Computer Organization   CS201: Programing Languages

EXPERIENCES

🏆 Worked as a D3 football coach managing 50+ players and provided instruction at Allegheny College.

🏆 Played as a D3 athlete for two years at Allegheny College.

🏆 Volunteered to officiate for local cross country meet at Meadville high school.(9/15/19)

DEVELOPER SKILLS

Bio Informatics researcher   Shell Scripts   Twitter API   Streamlit
Data Analyst   Poetry   Atom   Microsoft Visual Studio   Github
Ggplot2   Numpy   Matplotlib   Git   Rich   tidyverse   dplyr

DAILY SCHEDULE

Classes-Class Work
Training
Football Practice
Being Batman
Sleep

CONTACT

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📞 +1 724 7666556
📍 Wexford, Pa 15090
○ @connellyw
in William Connelly

SKILLS

Programming
Python   ●●●●●○
C   ●●●○○○
C++   ●●●○○○
Java   ●●●●○○
R   ●●●○○○

Operating Systems
Linux   ●●○○○
MacOS   ●●●○○
Windows ●●●●●

Software & Tools
Docker   ●●●●○
Office   ●●●○○

Languages
English ●●●●●
Spanish ●●○○○

CERTIFICATES

Cisco Certified Technician (CCT)