Anthony Grant-Cook

900 Pine Tree Drive, Girard, PA 16417 (814) 823-9784 | grantcooka@allegheny.edu

Education

Allegheny College, Meadville, PA Bachelor of Science Degree: Computer Science major

GPA 3.40/4.0

Expected Graduation: May 2023

Minor: Chinese

Alden Scholar (Dean's List) 2019/2020

- Achieved GPA higher than 3.5

Relevant Courses:

♦ Computational Expression, Bioinformatics, Neuroscience Foundations, Biology, Chemistry, Data Abstraction, Data Analytics, Discrete Structures, Calculus I.

Technical Skills:

Python (Proficient), R (Proficient), C# (Beginner), Java (Proficient), Html & CSS (Proficient), Docker (Proficient), Linux (Proficient), Windows (Proficient), Mac OS (Proficient)

Experience:

- ♦ **Biosensor Research Assistant,** Allegheny College (September 2021 Present)
 - o Assemble biosensors for analyzing chemical and physical data from bodies of water
 - o Program Raspberry pi devices for software functionality of biosensors
- ♦ Neuroscience Research Assistant, Allegheny College (August 2021- Present)
 - o Review and discuss journal articles related to drug research in neuroscience
 - Assist in programming and assembling operant boxes for que and reward experimentation
- ♦ Library Front Desk Worker, Allegheny College (August 2021 Present)
 - o Provide help in troubleshooting network and connectivity issues
 - Utilize communication skills for customer service
 - o Respond to customer needs
- Manufacturing Laborer, EMSCO, GIRARD, PA (January 2019 January 2019)
 - o Calculated inventory of parts that were used in the manufacturing department
 - o Developed a broad understanding for how products are produced and shipped

Activities:

Shooting Guard, Basketball Team Allegheny College, Basketball, Allegheny College

- ♦ Participated in all practices and games for the duration of the 2019/2020 as well as the 2020/2021 year.
- ♦ Effectively communicated and cooperated with team members and coaches.
- ♦ Efficiently balanced schoolwork and basketball activities.