# Griffin Wirth

## INTEGRATED INFORMATICS

+1 412 961 3628



griffiniwirth@gmail.com



Sewickley (PA)



https://www.linkedin.com/i n/griffin-wirth-90647a224/



## **COMPUTER SKILLS**

Python

HTML & CSS

R

SolidWorks(CAD)

JupyterLab

Windows

**Adobe Creative Suite** 

## **OTHER SKILLS**

**Public Speaking** 

Machine Learning

Time Management

# EDUCATION

# **Allegheny College** Meadville, PA

Bachelor of Science in Computer Science GPA: 3.3

## **Quaker Valley High School**

Leetsdale, PA 2017 - 2020 GPA: 3.7

## PROFESSIONAL SUMMARY

I am a junior at Allegheny College studying Integrative Informatics with a focus on Media and Visual Production. In this major, I have focused on Data Analytics, Data Abstraction, Electronic / Intermedia Art, Web Design, Digital Storytelling, and Software Design. In addition, during this program, I have learned to program in Python, R, VSCode, CADD, SolidWorks, HTML, and CSS. I have also worked with Adobe Premiere, and Adobe Pro as well as operated Panasonic P2 TV studio cameras.

Outside of the classroom, I have applied my interest in Visual Production by designing and operating light boards for theater and dance productions on campus.

I am currently looking for a summer internship focused on fields related to computer software, software engineering, software design, and software development.

#### COMPUTER PROGRAMMING EXPERIENCE

Computer Software and Media Applications at Allegheny College | Meadville, PA | June 2020 - Present

## **Computer Science Data Analytics (R)**

An introduction to computational methods of data analysis with an emphasis on understanding and reflecting on the social, cultural, and political issues surrounding data and its interrogation.

## Computer Science Data Abstraction (Python)

An emphasis on implementing, using, and evaluating the computational structure needed to store and retrieve digital data efficiently.

## **Computational Expression (Python)**

An introduction to the principles of computer science with an emphasis on creative expression through the medium of a programming language.

# Web Development (HTML, CSS, In Vs Code)

- An introduction to the principles and applications of computer science with an emphasis on understanding intercultural perspectives that arise during the design, implementation, and maintenance of mobile-ready websites.
- Electronic & Intermedia Art (Adobe creative suite, Photoshop, Illustrator, and Premiere)
  - Used electronic technologies/software and digital media as art-making tools. Emphasis on awareness of the elements of 2D design/composition and the vocabulary used to describe it.

## **JOBS**

## **424 Walnut** | *424 Walnut Sewickley, PA 2020-2022*

- Started at a busboy where I would clear plates for customers as well as clear tables and help the bar restock, from glasses to sodas. This job helped me with time management and was my first way of encountering customers.
- Next, I was a food runner. In this role, I would help the waiters bring out their food and drinks from the bar or the kitchen. This part of the job strengthened my teamwork skills.
- Finally, I was moved up to the host of the restaurant. The responsibilities
  of this role were to answer the phone and take reservations in the book. I
  would plan out which party would go to which table. I would also seat
  those parties and handle walk-ins. This part of the job encompassed time
  management, communication with customers and staff, and management
  of a restaurant.

# Mambo | 424 Broad Street Sewickley, PA 2021-Present

- Started working at a new restaurant that is owned by the same ownership group.
- Continued to be a host for this restaurant. In addition to the same responsibilities that I had at 424 Walnut, I would also handle takeout orders and credit card transactions.
- I was promoted to the role of a server for the restaurant. I take orders, deliver food and make sure customers have a positive dining experience. Being a server has taught me time management, customer service, organization, selling products, and teamwork.

## **ACTIVITIES**

# **Division III Soccer | Presidents Athletics Conference (PAC)**

Allegheny College Men's Soccer | 2020-Present

## Symphony

Allegheny College | 2020- Present

#### Men's Ensemble

Allegheny College | 2020 - 2022

## **High School Soccer**

Quaker Valley High School WPIAL AA

## **National Honors Society**

Quaker Valley High School | 2019

#### **Club Soccer**

Riverhounds Soccer Club | 2019 - 2020 Century United Football Club | 2017 - 2018 Football Club of Pittsburgh (FCP) | 2015 - 2017

# Ski Club

Quaker Valley High School | 2017 - 2020 Allegheny College | 2020 - Present