

EDUCATION

Temple University

Bachelor of Science in Computer Science

Certificate in Film & Media Arts

Relevant Coursework: Software Design, User Experience Design, Introduction to Digital Forensics, Data Structures & Algorithms, Introduction to Systems Programming & Operating Systems, Computer Systems & Low-Level Programming, Discrete Mathematics, Linear Algebra, Calculus I & II, Computational Probability & Statistics

Graduating Spring 2022

GPA: 3.96

WORK EXPERIENCE

Software Developer Intern

FS Investments

Philadelphia, PA

June 2021 – August 2021

- Worked within the Corporate Systems team and communicated with other technology teams within the company
- Completed projects centered around AWS Lambda, WordPress API automation, automated testing with Selenium, and Microsoft 365 programs
- Gained experience with the software development process and working in different deployment environments

CIS Peer Tutor

Temple University

Philadelphia, PA

August 2021 – Present

- Clarify concepts and assignments for computer science students

Contributor

Shadowplay

Philadelphia, PA

November 2020 – December 2020

- Assisted Mina Zarfsaz with upcoming interactive website based around biology and philosophy
- Used HTML, CSS, and JavaScript to create thematic, moving art

Undergraduate Researcher

Temple University

Philadelphia, PA

January 2019 – August 2019

- Joined research team working on NARS (Non-Axiomatic Reasoning System), a general-purpose artificial intelligence system
- Wrote a Java program to parse 2010 United States census data
- Trained NARS to predict potential income based on given demographics

Film Editor

Wandering Studios

Philadelphia, PA

November 2018 – Present

- Head of post-production for multiple short films created entirely by students
- Collaborate with director, producer, and director of photography to create a meaningful and cohesive final product

SKILLS

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| <ul style="list-style-type: none">• Programming Languages:<ul style="list-style-type: none">◦ Java, Node.js, C, C++, Python, HTML, CSS, JavaScript• Unix/Linux• Agile Development• AWS Lambda• Microsoft 365<ul style="list-style-type: none">◦ SharePoint◦ Power Automate Flows | <ul style="list-style-type: none">• WordPress• Adobe Creative Suite<ul style="list-style-type: none">◦ Premiere Pro, Audition, After Effects, InDesign• Microsoft Office<ul style="list-style-type: none">◦ Word, PowerPoint, Excel• GitHub<ul style="list-style-type: none">◦ Version control◦ GitHub Actions |
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PROJECTS

Anna Karenina Twitter Bot

May 2020 – June 2020

- Created a bot that posts a line from the Project Gutenberg version of Anna Karenina twice an hour
- Gained knowledge of Python, Git, cloud platforms (Heroku, PythonAnywhere), and Twitter API usage

HONORS & AWARDS

Dean's List: Fall 2018 – Present

President's Scholar Award

University Honors Program