

# Anthony Lucchitti

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## EDUCATION

**University of Pittsburgh**

*B.S. Computer Science, Minor in Applied Statistics*

**Aug 2019 - Apr 2023**

GPA: 4.0

**Relevant Coursework:** Data Structures & Algorithms I/II, Operating Systems, Systems Software, Computer Organization, Discrete Structures, Calculus I/II, Applied Regression, Data Science

## SKILLS

**Languages:** Python, Java, C, HTML/CSS, JavaScript

**Framework/Technologies:** React, scikit-learn, NumPy, Pandas, Node.js, Git

## EXPERIENCE

**Capital One**

*Software Engineering Summit Participant*

**McLean, VA**

August 2021

- Selected to attend weeklong summit led by Capital One Software Engineers
- Engaged in technical and soft-skill training sessions that culminated in a rigorous hackathon

**U.S. Steel Corporation**

*Data Science Intern*

**Pittsburgh, PA**

May 2021 - August 2021

- Collaborated with project team to refine XGBoost classification algorithm that alerts company leadership to poor air quality events around production plants
- Built and designed regression models to predict the chemistry makeup of steel product from scrap additions used in the production process (with up to 96% accuracy)

**University of Pittsburgh**

*Student Athlete Tutor*

**Pittsburgh, PA**

August 2020 - April 2021

- Supported the learning and understanding of challenging topics in a variety of CS courses as well as other general education courses to promote personal and academic development
- Collaborated with academic support staff to foster successful academic behavior among athletes

## ACTIVITIES

**Mentor** at Pittsburgh Data Jam

September 2021 - Present

**Media Relations Chair** of Phi Eta Sigma National Honor Society

April 2020 - Present

**Chorister** of Heinz Chapel Choir

August 2019 - Present

## PROJECTS

**What's that Movie?**

- Developed a web app that allows users to search for movie titles and view details such as release date, runtime, genre, and director using the IMDb API with JavaScript

**Crossword Puzzle Solver**

- Implemented a Java program that recursively solves a crossword puzzle from user input