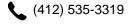
# **Anthony Lucchitti**









## **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 McLean, VA

Software Engineering Summit Participant

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**

Pittsburgh, PA

Data Science Intern

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**

Pittsburgh, PA

Student Athlete Tutor

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

August 2021 - Present

Media Relations Chair of Phi Eta Sigma National Honor Society

April 2020 - Present

**Chorister** of Heinz Chapel Choir

August 2019 - Present

#### **PROJECTS**

# Who's Tweeting?

GitHub: tinyurl.com/9pnxnr4

- A web app that predicts whether user-entered text is more likely tweeted by former President Obama or Khloe Kardashian with a React frontend
- Powered by flask backend using Twitter API and scikit-learn with a logistic regression model

## **Name That Movie**

GitHub: tinyurl.com/37rndmzc

• 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