

Education

Kean University

Union, NJ

B.S. in Computer Science

3.60 GPA

Expected Grad. May 2020

Skills

Languages: Java, Python, PHP,
JavaScript, Html, CSS, SQL

Other: Git, Unix, LC-3 Assembly

Awards

McNair Scholarship Program,
June 2018 – Present

Tapia Conference Scholarship,
September 2018

Dean's List, *Jan 2017 – Present*

Certificate of Excellence for
Tutoring, *Jan 2018*

Leadership

Vice President:

Association for Computing
Machinery

Organizer:

HackKean

Research

Kean University Union, NJ

May 2018 – Present

Research Student

- Developing an online system with a web-based user interface for users to upload images
- Researching TensorFlow to apply machine learning methods to mine, classify, and manage images
- Utilizing Html, CSS, JavaScript, SQL, and PHP on an Apache web server

Kean University Union, NJ

Feb 2018 – Present

Research Student

- Creating a neural network that recognizes patterns from image inputs using Python
- Researching essential skills that would allow the implementation of an effective neural network
- Funding provided by McNair Scholarship Program

Work Experience

Kean University Union, NJ

Sept 2017 – Present

Computer Science Tutor

- Assisting students with programming assignments and utilizing debugging skills to help them effectively during labs
- Tutor for Java, PHP, Html, and LC3-Assembly
- Tutor about 10 different students

Acme Markets Kenilworth, NJ

Nov 2015 – Oct 2017

Cashier/Produce Clerk

- Compensated for about 15% of tuition costs
- Assisted in funding for transportation and meal costs

Courses

Completed:

Data Structures,
Computer Org. & Architecture,
Matrix & Linear Algebra

Current:

Machine Learning,
Computer Security,
Analysis of Algorithms