Joseph Fiore

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EDUCATION:

New Jersey Institute of Technology (NJIT), Newark, NJ

Ying Wu College of Computing, Albert Dorman Honors College B.S., Major in Computer Science, Minor in Applied Mathematics Expected Graduation: May 2021, Current GPA: 4.0

Scholarships:

- NJIT Faculty Scholarship, September 2017-Present
- NJIT Honors Scholarship, September 2017-Present
- NJIT Honors Room Scholarship, September 2017-Present

KEY COURSE WORK:

Computer Organization and Architecture, Advanced Data Structure and Algorithm Design, Operating Systems, Intensive Programming in Linux, Intro to Computer Networks, Introduction to Data Science, Database System Design and Management, Introduction to Cyber Security

COMPUTER SKILLS:

Proficient: Java, Python, C++, C Familiar: Bash, SQL, React

EXPERIENCE:

iCIMS Mentee 2020

June-August 2020

• Participated in a mentorship program run by iCIMS, Inc. where I was guided by a professional software developer.

Fundamentals of Computer Science II TA

January-May 2020

• Assisted students and graded work for a section of NJIT's Fundamentals of Computer Science II course.

Hack NJIT 2019 November 2019

- Cooperated as a member of a three person team that developed a website in 24 hours.
- Developed the site utilizing Python, SQL, HTML, CSS, and Google Cloud that would take a user survey and offer recommendations for movies based on their input.

NJIT Center for Pre-College Programs TA

June-August 2019

- Assisted in lecturing and grading courses in Computer Science, Math, and Engineering.
- Mentored a group of advanced middle and high school students looking to advance their knowledge within various STEM fields.

Hack NJIT 2017 November 2017

- Cooperated as a member of a four person team that developed a mobile app for android devices within 24 hours.
- Developed the app in Android Studio with the purpose of allowing it to block incoming messages and alerts during a pre-selected period of time for various purposes such as studying.

ACTIVITIES:

NJIT Albert Dorman Honors College Associate, September 2017-Present

NJIT Association for Computing Machinery member, September 2017-Present

NJIT Math Club Media Producer, September 2019-Present

NJIT Programming Team, September 2019-Present

HONORS/AWARDS:

NJIT Dean's List, December 2017, May 2018, December 2018, May 2019, and December 2019

NJIT Hackathon FDM Sponsored Award, 2017

Eagle Scout: The Boy Scouts of America. achieved December 2016