Dylan DiGeronimo

(862) 219-2439 dylandigeronimo1@gmail.com 45 Elizabeth Lane Budd Lake, NJ 07828 ddigeronimo.github.io linkedin.com/in/dylandigeronimo

FDUCATION

Stevens Institute of Technology B.S. in Computer Science Hoboken, NJ | Expected May 2020 **Honors:** Dean's List, Pinnacle Scholar, Presidential Scholarship

LEADERSHIP AND ACTIVITIES

WCPR | Programming Manager and System Administrator

Media Subcommittee | Member Representing WCPR

Jazz Band | Guitarist

COURSEWORK

Intro to Computer Science ● Discrete Structures ● Intro to Web Programming and Networking ● Data Structures ● Software Development Process ● Computer Organization & Programing ● Algorithms ● UNIX Systems Programming ● Automata & Computation ● Principles of Programming Languages ● Project Management ● Concurrent Programming ● Database Management Systems

TECHNICAL SKILLS

Assembly, C, C++, Erlang, HTML/CSS, Java, JavaScript, MySQL, OCaml, Python, Scheme, Solidity, Git, Linux and Windows systems administration, Project documentation and diagrams, Front end web development, Android Studio

CERTIFICATIONS

CITI Human Subjects Research Certified, Red Cross CPR Certified

EXPERIENCE

Health + AI Lab | Undergraduate Research Assistant

Hoboken, NJ | May 2018 - Present

- Assisted in Computer Science/Bioinformatics research under Professor Samantha Kleinberg
- Helped design pilot research and experiments
- Created an Android application to facilitate data logging by trial participants
- Worked with wearable devices to read and interpret biometric data

Stevens Institute of Technology | Course Assistant

Hoboken, NJ | August 2018 - Present

- Course Assistant for Intro to Computer Science, Fall 2018 and Data Structures, Spring 2019
- Graded homeworks, lab assignments, and exams
- Administered lab periods
- Held weekly office hours, assisting students with assignments, concepts, and programming