Jalil Morris

131-02 Laurelton Parkway Rosedale, NY 11422 • (718) 288-6758 • jalilmorris65@gmail.com

Education

Yale University, New Haven, CT   Estimated Graduation: May 2022
B.S. Electrical Engineering / Computer Science Pending   GPA: 3.8

Research Experience

CEYE Research Scholar   June 2017 - Aug 2017
Center for Excellence in Youth Education at the Icahn School of Medicine at Mount Sinai, New York, NY
- Selected for a rigorous 6-week course about Nanotechnology and its applications in biomedical research
- Discussed and utilized various tools and techniques such as electron microscopy and photolithography when working with nanoparticles
- Conducted research and testing alongside decorated scientists and other scholars about motor proteins and delivered a final presentation

Work Experience

Yale Student Technology Collaborative: Cluster Tech   October 2018 -Present
Yale University, New Haven, CT
- Managed and repaired cluster computers (PCs and Macs) and printers around campus
- Created, updated, and resolved tickets alongside other cluster technicians to ensure the entire campus was running smoothly
- Helped other students at the cluster hubs with their technical issues

Activities

Yale Robotics Club   November 2019 - Present
Yale University, New Haven, CT
- Use ROS and Python in order to write simple scripts in order to develop small machines that can interact with the environment
- Work alongside other students in small groups to produce the pieces in a larger club-wide project

Technical Skills

Tools and Electronics: FPGA, Arduino
Coding Languages (Proficient): Java, Python, Bash
Coding Languages (Familiar): C/C++, Javascript, HTML/CSS, R