# **OBJECTIVE**

My current work at Valiant has exposed me to the hardware and software issues businesses regularly face. In my time there, I’ve learned and devised ways to creatively and efficiently solve these problems and improve the user experience. I intend to use the skills I’ve acquired in this limited environment to build new solutions to broader and wider-reaching problems.

# **EDUCATION**

## **New York University** – Tandon School of Engineering

Bachelor of Science: Computer Engineering

* Selected Coursework: Computer Architecture, Operating Systems, Embedded Systems, Computer Networking, Data Structure and Algorithms, Circuitry and Electronics Design

# **EXPERIENCE**

# **Valiant Technology**

Technical Support Engineer (September 2017 – Present)

* Resolved consumer problems in multiple areas by developing innovative solutions
* Created an automation system within the company to reduce problem-to-solution turnaround by 80%
* Integrated backup deployment earning a Datto Backup
* Conducted regular hardware and software updates and upgrades with little to no impact to user

## **NYU Resource Center**

Computer Science Tutor (September 2014 – May 2017)

* Increased students’ confidence and ability, demonstrated through high levels of retention
* Coursework included Data Structures, Algorithms, Computer Networking

# **SKILLS**

* Programming Languages: Python, C++
* Architecture: x86 and x64 Assembly, MIPS, FPGA
* Circuit and Electronics Design