# **NATURAL CARR**

241 Fernside Place Queens, Far Rockaway, NY 11691 | H: 917-306-1280 | C: 718-868-8339 | naturalcarr@gmail.com

# **Education and Training**

#### Bachelor of Science, Computer Science

Dec 2018

Medgar Evers College — Brooklyn, NY, United States

Graduating in December GPA in Major: 3.14

Regents Diploma, Research

Jun 2012

George Washington Carver High School for the Sciences — Springfield, NY, United States

### Skills and Assets

- Proficient in Python, C++, C#, Java, Javascript, Node.js, React.js, HTML and CSS
- Familiarity with Angular.js, Go, R, Ruby, Ruby on Rails, MySQL, and noSQL
- Speaks Basic German
- Goal Driven
- Considerate of both micro and macro aspects of projects
- Proficient knowledge of programming paradigms

# Experience

#### **Dynamic Information Entropy**

Apr 2016 to Current

**B.Ross Server Administrator** — Far Rockaway, New York

Created and maintained the front and back-end of a virtualization and media server using various markup and programming languages, databases, and deployment platforms including HTML, CSS, Javascript, Node.Js, MariaDB, MongoDB, Apache, Nginx and Docker.

CUNY Sep 2016 to Dec 2016

Android App Generator Team Leader — Brooklyn, New York

Organized and led a team of 4 students in creating a Sqlite3, Node.js and React.js based solution which would dynamically generate native code for android studio. Responsibilities included scheduling meetings and creating logistical plans following the swift scrum & sprint development process in conjunction with assisting in the coding of the application.

Google Jun 2016 to Aug 2016

**Applied CS** − Brooklyn, New York

Completed a Google Applied CS mobile app and professional development course using android studio and pure java led by two Googlers.

Peninsula Hospital Oct 2011 to Feb 2012

**Volunteer** — Far Rockaway, New York

Volunteered in the Peninsula Hospital Management of Internal Systems branch as an all-purpose worker, aiding the management of failing systems within the hospital's computer network.

Freelance Jan 2008 to Current

Personal Computer Repair Technician — Far Rockaway, New York

Repaired and restored personal computers that were experiencing hardware and software malfunctions.

#### **Extra-Curricular Activities**

- Medgar Evers College ACM Chapter Vice President
- Medgar Evers College ACM Chapter Treasurer
- Medgar Evers College 3D Printing Lab Leader
- Medgar Evers College Computer Science Volunteer Tutor
- CUNY Cubesat-1 NASA Elana aide
- NYC Board of Education Certified Peer Mediator
- First Jerusalem Baptist Church Organist

### **Interests**

- Planning and designing computers
- Building computers

- Drone building and racing
- Playing the piano, organ and saxophone