

# ANDREA HABIB

Staten Island, NY 10312  
(929) 422-8163  
[andrea.atef@yahoo.com](mailto:andrea.atef@yahoo.com)

<https://www.linkedin.com/in/andrea-habib-730941198/>  
<https://andreahabib.netlify.app>  
<https://github.com/AndreaHabib>

**Programming Languages:** C++, Java (JavaFX), Python, Git, React.js, HTML5, CSS3, Javascript, PostgreSQL, Ruby on Rails, Ember.js, Bootstrap, PHP

**Development Tools:** Visual Studio, IntelliJ, Spyder, Brackets, Github, Visual Studio Code

## EDUCATION

**College of Staten Island, Staten Island** - *Computer science (BS)*

2018 - PRESENT

- Assembly x86, Data Structures(C++), Digital Design, Computer Circuits
- GPA: 3.870
- Dean's List 2018-2019, 2019-2020
- Class of 2022 (Anticipated)

## PROFESSIONAL EXPERIENCE

**Major League Hacking, NY** - *Internship*

June 2020 - Aug 2020

- Competed in MLH Hackathon against 8 teams and won first place
- Utilized React, Javascript, PostgreSQL and Google Maps API to show map of infected people with COVID19 in your area
- Contributed to the open source community by writing a step-by-step technical documentation to install Windows Subsystem for Linux resulting in the ability of using Discourse on Windows 10
- Worked in agile environment where I engaged in daily stand ups and weekly sprint retrospectives
- Used Ruby on Rails for hiding system queries from frontend along with Rake tasks to unhide them
- Applied Ember.js to fix UI issues that was preventing sorting text from showing up and created a modal that warns a user before deleting a topic with more than 5K views

**Tech Talent Pipeline, NY** - *Student Intern*

May 2020 - June 2020

- React.js, Redux, PostgreSQL, Node.js, Express.js, Sequelize, Axios.
- Created user login and registration pages using React.js and Redux Javascript frameworks to create a user friendly front-end
- Used Axios for http POST requests from API to search for video games and add them to favorites page using PostgreSQL, Express.js and Sequelize
- Worked with many different teams and mentors

## PROJECTS

- Hackathon CUNY 2019: Utilized IBM Watson NLP and Python, and created a program that sends alert text messages of Wildfire based on nearby Twitter activity
- Portfolio: Used React.js, Anime.js and Bootstrap to create my own Personal Portfolio website