

# Rahul Viraj Brahmam

rbrahmal3@gatech.edu

848 Spring Street N.W, Atlanta, GA 30308

(678) 826-1983

www.github.com/rahulbrahmam

## OBJECTIVE:

To obtain a Fall 2019 Full-Time Product Management position

## EDUCATION:

**Georgia Institute of Technology**, Atlanta, GA

**August 2015 – Present**

- Bachelor of Science in Computer Science Expected Graduation: August 2019
- Threads: Artificial Intelligence, Machine Learning, Databases, Networking, Information Security

## WORK EXPERIENCE:

**Grab Taxi**, Kuala Lumpur, Malaysia

*Intern Software Engineer on Services and Tools Team*

**June 2018 – August 2018**

- Implemented front-end chatbot features using HTML and JavaScript
  - Interacted with UI and Customer Service teams to prioritize feature development
- Implemented backup agent feature for NLP Chatbot, using Dialogflow APIs
- Participated in ideation of future products and features within the Services and Tools team

**Private Equity Firm Creador**, Kuala Lumpur, Malaysia

*Intern Product Manager on Mr. DIY Ecommerce Team*

**May 2018 – June 2018**

- Worked with software development, warehousing, logistics, marketing and corporate teams to outline launch expectations
- Created a unique order management ecosystem that had yet to be implemented anywhere in Malaysia
- Helped successfully launched ecommerce site on schedule

**Aerial Robotics Lab, Imperial College London**, London, England

*Intern Engineer on AQUA MAV project*

**June 2016 – August 2016**

- Designed the exterior hull of the MAV using Solidworks and Creo
- Prototyped designs with an industrial 3D-Printer
- Tested and chose base material for MAV prototype
  - Used as basis for first integration test

**Saora Industries**, Kuala Lumpur, Malaysia

*Intern Engineer on Water Lilly Project*

**May 2014 – May 2015**

- Assisted in developing an affordable solar-powered water filter that provides clean drinking water to rural Malaysian villages
- Refined the water filtration process, such that electrical power is not required

## PROJECTS:

**Automated Online Purchasing Bot**, Atlanta, Georgia

**May 2017 – September 2017**

- Developed a bot using Selenium and Chrome Driver that instantly purchases items from online web-stores
- Familiarized myself with the AWS Ecosystem and selected locations closest to the host websites servers

**MARTA Ryder App**, Atlanta, Georgia

**February 2017**

- Developed rewards system for MARTA rail system, with the intent of increasing ridership
- App provided points if users completed certain actions, which could be redeemed for credit on MARTA
- Familiarized myself with Android app development

**Amazon Roulette**, Atlanta, Georgia

**January 2017**

- Developed a web-based application that randomly searches for item's on Amazon and places it in the user's cart
- Familiarized myself with scripting and Amazon's API

## LEADERSHIP:

**HyTech Racing**

*Co-Lead of Composites Team*

**December 2015 – May 2016**

- Oversaw the design and manufacturing of the Nose Cone, Seat and Side-Pods
- Completed a build cycle reserved for 1 year within 6-months

## SKILLS:

### Languages:

JavaScript, Python, Java, HTML, CSS, C, Ruby

### Foreign Languages:

English, Spanish, Malay

### Programs:

Solidworks, Creo, Matlab

### Platforms:

Rails

### Tools/Frameworks:

Bootstrap, Git