Brian Model

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OBJECTIVE

Computer Science student with Software Engineering and leadership experience interested in a summer internship. Excited to learn and work with new technology in any aspect of Software Engineering.

EDUCATION

Georgia Institute of Technology, College of Computing

2018-2022

Atlanta, GA

- Bachelor of Science in Computer Science
- Relevant Coursework: Object Oriented Programming, and Linear Algebra

Ramapo High School

2014-2018

Franklin Lakes, NJ

- Accomplishments: Valedictorian (4.5 GPA), member of Engineering University Program
- Relevant Coursework: AP Calculus BC (5), AP Computer Science (5), and AP Physics C (5)

EXPERIENCE

Software Engineering Intern, ALICE Platform

June - August 2018

New York, New York

- Built core infrastructure for automating API and Web Client testing to replace the need for manual testing and ensure consistent product delivery. Deployment time went down from 2 days to 2 hours, enabling the company to push more bug-free releases into production.
- Work with a distributed team of around 100 people in a Scrum based Agile environment.
- Tech used: Java, Cucumber, Selenium, Sourcetree, Postman, Chrome Dev tools, Jenkins and Jira

MAJOR ACCOMPLISHMENTS

Beacon September 2018

- First Place for Home Depot Hackathon (about 80 attendees)
- Built indoor navigation tool, as an Android app, using Bluetooth Beacons to determine current location, and direct someone to their desired destination.

Organized Hackathon (50 attendees)

November 2017

- Focused on Amazon Web Services and Amazon Echo
- Found sponsor for the hackathon, advertised event, and create workshop for people to learn

Software Development Club (30 members)

2016-2018

- Founder and president of the club
- Created a more prominent software culture at school, and excited more people about programming

Robotics Club (30 members)

2014-2018

- President and captain of the team
- Finalist in North Jersey Robotics Competition, and participated in Panasonic Creative Design Challenge.

SKILLS AND HOBBIES

- Technologies: Python (fluent), Java (fluent), Amazon Web Services (proficient), Version Control (proficient)
- Human Languages: English and Russian
- Piano: Manhattan School of Music Precollege Division, performed at Carnegie Hall
- Unicycling trainee