

Brian Model

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EDUCATION

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| Georgia Institute of Technology, College of Computing
<i>Atlanta, GA</i> <ul style="list-style-type: none">• Major: Computer Science• Relevant Coursework: Object Oriented Programming, and Linear Algebra | 2018-2022 |
| Ramapo High School
<i>Franklin Lakes, NJ</i> <ul style="list-style-type: none">• 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) | 2014-2018 |
| Manhattan School of Music, Precollege Division
<i>New York, New York</i> <ul style="list-style-type: none">• Piano Major, performed at Lincoln Center and Carnegie Hall | 2014-2018 |

EXPERIENCE

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| Software Engineering Intern, ALICE Platform
<i>New York, New York</i> <ul style="list-style-type: none">• Built core infrastructure for automating API and Web Client testing to replace the need for manual testing and ensure consistent product delivery• Work with a distributed team in a Scrum based Agile environment• Tech used: Java, Cucumber, Selenium, Sourcetree, Postman, Chrome Dev tools, Jenkins and Jira | Summer 2018 |
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PROJECTS

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| Beacon <ul style="list-style-type: none">• Winner of 2018 Home Depot Hackathon• Built app that performed indoor navigation using Bluetooth signal strength | 2018 |
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ACTIVITIES

- Organized and ran an Amazon Web Services and Amazon Echo hackathon (50 attendees)
 - Found sponsor for the hackathon, advertised event, and created workshop for people to learn
- President and Founder of Software Development Club (30 members)
 - Created a more prominent software culture at school, and excited more people about programming
- President and Captain of Robotics Club
 - Finalist in North Jersey Robotics Competition, participated in Panasonic Creative Design Challenge

TECHNOLOGIES

- **Python** – Flask, Django, Tensorflow, and Processing.py
- **Java** – Cucumber, Selenium, WebDriver, Unirest, and Android Development (Kotlin)
- **Amazon Web Services** – EC2, Lambda, API Gateway, and Workspaces
- **Version control** – Git and Mercurial
- **Operating systems** – Windows, Linux, and macOS

HOBBIES AND OTHER

- Bilingual: English and Russian
- Piano – Classical and pop/contemporary
- Unicycling trainee