

Robert Schabacker

Hoboken, NJ

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Education

Stevens Institute of Technology, Hoboken NJ

Expected Graduation 2022

GPA: 3.983 Dean's List

Bachelor of Science, Computer Science, minor in Mathematics

Morris Knolls High School

Graduated 2018

Skills

Certifications: Google Cloud Platform Essentials

February 2019

Software: Comfortable in JavaScript, Swift, Python, Linux Terminal, Firebase Platform

Work Experiences

Jackson Education, Denville NJ

August 2016 - Present

App Developer

March 2018 - Present

- Enhanced customer communications by building an iOS application in Swift
- Backend built with Firebase using Node.js
- Developed application to notify customers of their scheduled appointments, allowing them the ability to confirm appointments

Director of Test Simulations

August 2016 - Present

- Managed registration for practice SAT and ACT tests, including emailing confirmation to students registered for the exam and sending out results post-exam
- Proctored and assessed practice SAT and ACT tests for approximately five students on a bi-weekly basis

Assistant for STEM classes for middle-school children

September 2016 - July 2017

- Assisted students age 10-13 in assembling an RC car
- Explained the math & physics behind it in a fun yet educational way

Projects

Altice - Infosys University Hackathon (Third Place Finalist)

November 2018

- Implemented better accessibility options in websites, mobile apps, and Internet of Things devices to improve customer acquisition rates and avoid potential lawsuits
- Developed a prototype using JavaScript and CSS
- Presented our findings to executives of Altice and Infosys as a team of four

Google Tech Challenge

April 2019

- Solved problems creatively in a team of five using programming and logic
- Placed sixth out of 29 teams from regional schools

Student Involvement

Computer Science Club

September 2018 - Present