Navaneet Kadaba

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Computer Science undergraduate seeking software engineering summer 2021 internship opportunities.

Education

Georgia Institute of Technology | Atlanta, GA

August 2020 - June 2024

B.S Computer Science

• Relevant Coursework: CS 1331 Object Oriented Programming, Math 1554 Linear Algebra, CS 1332 Data Structures and Algorithms (Spring 2021)

Homestead High School | Cupertino, CA

August 2016 - June 2020

Cumulative GPA: 3.97

Skills

Programming Languages: Java, HTML/CSS/Javascript, Python

API's/Libraries: Firebase, JQuery, Node.js, OpenCV

Tools: Eclipse, Android Studio, Adobe Photoshop & Illustrator, Unity

Activities

Homestead National Honor Society | Vice President of Technology August 2018 - June 2020

• Streamlined club operations by developing a web app for the 100+ members.

• Application featured event registration, blog posts for events, and hours logging for members.

Web Development Augus

August 2018 - Present

- CTO of STEMEY, a nonprofit organization that aims to inspire students to pursue stem fields.
- Currently manage the website and develop tools for online classes such as virtual labs.
- Created websites for Homestead Cubing Club, Bayreach, BayAreaYouths, and GuacEdu

Homestead Robotics August 2018 - June 2020

- Developed basic computer vision functionality for the robot.
- Used the OpenCV library to measure the distance from a marked object, so the robot could align itself autonomously.

BayAreaYouths Summer 2019

- Co-Founded an organization which held free classes on various subjects for children.
- Personally taught Programming and Soccer classes which had 15+ students.

MealMate April 2018

- Programmed a web app that provided recipes given a list of ingredients in order to reduce the amount of food waste.
- Backend was created by web scraping using python.

Work Experience

Kumon | Mountain View, CA

October 2016 - August 2020

- Taught Math and English to elementary school children
- Assisted with administrative work such as data recording for current students and new member registration

Awards

• 5th place 3D Animation FBLA Nationals

July 2019

• 8th place Information Technology FBLA Nationals

July 2018

• 5th place Stanford ProCo (Programming Competition)

May 2017