

RAFAEL ALMEIDA

Senior at Academy for Information Technology

Discord API

Google APIs

SQL

Django

NextJS

Java

Initiative-taking and highly disciplined student with a passion for computer science based on education and problem-solving with demonstrated technical, leadership, and community building skills.

EDUCATION

High School

Academy For Information Technology, Scotch Plains, NJ

2019-09-
Current

- Coding Club President
- Coding Club Community Outreach Officer
- Junior Student of the Month of November
- National Honor Society Member
- Future Business Leaders of America Competitor
- SAT Score 1530 - 740 English, 790 Math

ACTIVITIES

01/2022-
Present

AiGoLearning Teen President of Technology

- Lead a team of 3 to develop the [AiGoCode](#), introducing kids to competitive coding
- Developed AiGoCode Bot, a Discord bot that interfaced with the website

AiGoLearning Teaching Quality Officer

- Lead a team of 3 to create the Teaching Quality Department

07/2021-
01/2022

- Developed Scheduling Bot, a Discord bot used by ~220 new teachers
- Developed a method and program to quantify teacher quality
- Helped 7 teachers with 1-on-1s and dozens of others with workshops
- Created the STAR Teacher program, providing more support to talented teachers

12/2020-
Present

AiGoLearning Python Teacher

- Teacher of the Week on my 1st week
- Taught for ~100 hours in 66 lessons and ~20 students
- Volunteered to serve 5 demo lessons and 2 FutureHacks workshops

05/2022-
Present

National Honor Society

- Nominated to be AP Computer Science Principles tutor, tutoring for 5 hours
- Nominated to be HL Physics tutor, tutoring for 7 hours

HONORS & AWARDS

03/2022

2022 FBLA State Champion

1st place NJ Coding & Programming Competition with [MG Tourism](#)

2020-
2021

InnerView Honor Award

~55 hours of community service toward Un Global Goal: 4 - Quality Education

02/2022

United States of America Computing Olympiad

Silver Division



Elizabeth, NJ, 07201

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[LinkedIn](#)

Portfolio

[AiGoLearning](#)

[School Portfolio](#)

CERTIFICATIONS

2022-06 Java Foundations

2020-01 IC3

2020-06 MS Office Specialist

2021-09 FutureHacks Volunteer

2021-03 FutureHacks Volunteer

CLASSES

100/4 AP Capstone Seminar & Research

98/5 AP Computer Science A

100 AP Computer Science Principles

AP Statistics

Advanced Software Development

Bioinformatics

92 Computer Applications in Business

Database Development

Project Management

Web Design

LANGUAGES

Native Portuguese

Bilingual English

Working Spanish