AAMOGH SAWANT

HIGHSCHOOL STUDENT

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(904)- 300- 5177

Profile

I am currently a high school student in the process of transitioning into a college student, aiming to pursue a Bachelor's Degree in Computer Science and a Bachelor's degree in Computer Engineering.
My passion in the upcoming year is to understand computers, software, and robotics, with a motive for their potential, above the current innovations, to positively impact the community.

Skills

Team Leader

As a club leader I've taken on the responsibility of organizing meetings and offering support to my fellow students during these meetings.

Creative

Whenever I am given a task, I possess the ability to think of creative solutions to problems that are sufficient for all parties involved.

Hard Worker

I excel at difficult probelms given to me and I do not give up at these probelems.
When given the probelms I do not brute force them rather I find other ways to answer the problem at hand.

Outside Activites

Research

Towards the end of my junior year, I began conducting research on AI models and optimization.
Additionally, I created three test models during my research period.

Volunteering

I have been involved in multiple organizations, ranging from my local temple to hospitals.
I have volunteered for several years to support my local community and have strived to enhance opportunities for improvement whenever possible.

Programing

Outside of school, I have participated in multiple coding events and worked on coding projects that have been beneficial for both myself and my fellow classmates.

Experience

Kumon

Center Assistant Part-Time

2020-Present Day

- •Provided assistance with tutoring students in advanced math subjects including calculus, as well as higher-level reading focusing on grammar rules.
- •Monitored students' progress by inputting scores from Kumon homework into the CMS (Kumon Database) system, which assigned further work based on the scores achieved.
- •Cleaned up and organized the center's layout around the central area, aimed at reducing the likelihood of students contracting illnesses from one another.

NLP Logix LLC

Data Analyst Intern

June 2023-August 2023

- •Learned how to implement Tableau on an NFL dataset sourced from Kaggle and employed the visualization capabilities of Tableau to efficiently present the data.
- •Implemented a functional NLP model utilizing the RandomForestClassifier and visualized the outcomes.
- •Efficiently presented the data to multiple individuals, including NLP Logix Investors and the Jacksonville Jaguars Data Science Team, during the work period in collaboration with my team.

Emtec

Imaging Intern

May 2022-August 20232

- •Learned the process of reimagining student laptops at a local high school, carried out under the authorization of a technician.
- •Implemented troubleshooting skills on computers that had non-standard issues, distinct from the typical software problems.
- • Collaborated with my team to efficiently complete the task at hand, allowing us to proceed to the other computers and tasks that required our attention.

Education

Stanton College Prep - Jacksonville, Flordia

Expected Highschool Degree and IB Diploma — **15 Ap's and 7 IB taken**