Anudeep Yakkala

♣ https://anudeepyakkala.com ☑ ayakkala@purdue.edu ♀ AnudeepYakkala 🗓 ayakkala ६ (408) 901-9408



Education

Purdue University (West Lafayette)

B.S. Computer Science 3.74 GPA, Graduating May 2022

Dougherty Valley High School

Diploma with Honors 4.29 GPA, Graduated June 2018



Languages: Java, C, Python, HTML/CSS

Other: Unix/Linux, Machine Learning, Data Analysis, Firebase, Git



Object-Orientated Programming in Java Programming in C Programming in Python Introduction to Machine Learning Computer Architecture Discrete Mathematics Multivariable Calculus Linear Algebra Introduction to Statistics Principles of Macroeconomics **Principles Microeconomics**



Introduction to Data Visualization

Dean's list and Semester Honors (Fall 2018/Spring 2019)

Principal's Excellence Award (2015, 2016, 2017, 2018)

AP Scholars Award (2017, 2018)



Objective

Motivated and passionate student who demonstrates strong work ethic and time management skills. Seeking to further develop my knowledge in the field of computer science as a summer intern.



Experience

Hello World Hackathon

March 2019 - Present

Organizer

- Obtain a venue and coordinate catering for the Hackathon to accommodate
- Assess applications, interview, and select Mentors to guide participants during the hackathon
- Organize workshops prior to and during the event to provide participants with technical skills that they can use during the hackathon

Phoenix Club

August 2019 - Present

Floor Senator

- Represent my floor in Executive Board Meetings and make decisions regarding the Residence Hall
- Plan weekly floor events and manage our budget to make the floor a better place for the residents

TutorSync

April 2018 – October 2018

- Taught math and science to middle schoolers through private tutoring sessions to help students with homework and prepare them for tests
- Proofread essays and provided feedback to help students improve their writing

San Ramon Library

June 2015 - August 2017

Summer Reading Volunteer

- Supervised weekly events and assigned tasks to other volunteers who had
- Processed library books, documents, magazines, and managed location



Projects

Budget Manager

October 2018

• Website that keeps track of your finances and creates personalized spending goals based on items that you add to your Wishlist

Heart Disease Predictor

August 2018

• A deep learning model that predicts with 85% accuracy if someone has Heart Disease using factors such as age, blood pressure, and heart rate