Yehonatan Hezkiya

yhezkiya@ucsd.edu

Mobile: (760) 587-8832

Personal website: yohan.github.io

LinkedIn: linkedin.com/in/yehonatanhezkiya

Github: github.com/yohancs

Projects:

SB Hacks   January 2019
- Worked on back end on a mobile app called BitPic using Java in Android Studio
- Used Google Cloud Platform Vision API to query images for objects
- Used SnapKit API to retrieve relevant Bitmoji stickers based on photo taken

Discord Bot   December 2018 - January 2019
- Created a bot on Discord platform using discord.js library
- Used javascript extensively along with JSON to store and retrieve data for users

Relevant Coursework:

CSE 11: Introduction to Object Oriented Programming   Fall 2018
CSE 20: Discrete Mathematics   Fall 2018
CSE 12: Basic Data Structures (ongoing)   Winter 2019

Education:

University of California, San Diego   GPA 3.575   June 2022 Expected
B.S. in Computer Science

Programs Attended:

SPIS (Summer Program for Incoming Students**)**   August 2018 – September 2018
- Used Markov chains and dictionaries to build machine learning algorithm to generate sentences matching the style of input text
- Used Python's BeautifulSoup library to scrape information from campus dining halls
- Built a website that presented data from UCSD Dining Halls in tables

College of the Desert's CODe Summer Program   June 2017
- Introduced to coding with Arduino and Raspberry Pi in C
- Used Arduino to present the distance an object is from its ultrasonic sensor

Technical Skills:

- Programming Languages: Python, Java, Javascript
- Frameworks: Android Studio
- API: Google Cloud Vision, discord.js