# SHAD GABRIELLE REYES

**619-888-7140** 

@ s9reyes@ucsd.edu

National City, CA 91950

#### **EDUCATION**

#### Bachelor of Science in Cognitive Science

#### University of California, San Diego

**1** 09/2019 - 06/2023

- · Major: Cognitive Science with a Specialization in Design and Interaction HCI
- Minor: Computer Science

#### **EXPERIENCE**

# Instructional Assistant | Tutor

#### **UCSD CSE DEPARTMENT**

- Tutored students in Introduction to Computer Science and Object-Oriented Programming course that has over 380 students enrolled in
- Responsible for teaching students object oriented programming concepts such as functions, objects, classes, and debugging techniques in Python. Developed skills in explaining technical concepts, instruction, and organization.
- · Utilized websites like Stepik.org and edStem.org to teach students
- Undergraduate Computer Science IA for CSE 8A "Intro to Programming 1" under Professor Joe Politz.

## **PROJECTS**

#### MyFLIX - APP

- MvFlix is an app that allows users to browse movies from the [The Movie Database API](http://docs.themoviedb.apiary.io/#).
- User can view a list of movies (title, poster image, and overview) currently playing in theaters from the Movie Database API.
- Utilized YouTubePlayerView to allow video posts to be played in fullscreen showing a trailer of the upcoming movies .

#### TODO - APP

- An android app that allows building a "to do" list and basic to do items management functionality including adding new items, editing and deleting an existing item.
- By utilizing Android Studio and Java, the app can view a list of to do items, it can successfully add and remove items from the todo list, and User's list of items persisted upon modification and retrieved properly on app restart

#### EyeSwipe

- A Tinder style website that allows users to swipe right or left by using the eyes instead of using the mouse and keyboard
- · Utilized HTML, CSS, Javascript and the library WebGazer.js

## **CLUBS**



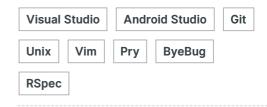


### **SKILLS**

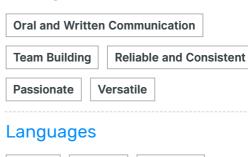
#### **Programming**



#### Tools



#### Strengths



# **ACHIEVEMENTS**

**Tagalog** 



**English** 

1st place in Chess Fine Arts **Competition 2017 at West Coast Bible Baptist College** 

I won against more than 100 student from 18 different schools competing for chess.

Japanese

# EXTRACURRICULAR

**App Academy Open Android University Javascript Programming & using HTML** and CSS to create Web Pages