#### **Address**

6538 Applewood Street, Highland, CA 92346, USA

# Matthew **Kuzdal**

#### Computer Science and Engineering

## Phone

+1 (909) 262-0263

# Summary

My goal is to obtain an entry level internship position in a Computer Science related field, which will serve as both a career growth and a challenge to my profession.

#### Mail

mkuzdal@gmail.com mkuzdal@g.ucla.edu

## **Education**

2015 - 2019 Bachelors Degree in Computer Science

University of California Los Angeles

Web & Git

Github: mkuzdal Linkedin: mkuzdal GPA: 3.96/4.00 (current)
Second year student - Junior standing

Relevant coursework: Object Oriented Programming, Systems Architecture, Software Construction, Signals and Systems Analysis, Digital Logic Design, Operating Systems Construction Constitution

tems, Computer Graphics.

2011 - 2015 General Eduation Degree

Citrus Valley High School

Graduated Valedictorian with a cumulative GPA of 4.74/5.00

#### **Programming**

C/C++, Python, C#, Java, R, HTML SQL, Javascript

**OS Experience** 

MacOS \*\*\*\*

**Applications** 

# **Experience**

2017 Simply English

Android Studio

Android application used to translate English into a simpler form to help ESL speakers learn and understand English more effectively. Uses Machine Learning to adapt to the user and build a dictionary based on their preferences. Designed as part of a hackathon project for Hack UCI 2017. Language(s): Java, XML

Unix ★★★★★
Windows ★★★★★

2016 **Zork.py** 

Discord Bot

Created a bot using Discord's API to play the interactive adventure game Zork in the chatroom. Language(s): Python

GNU/Linux ★★★★★

2016 Dissonance

Unity Engine

An interactive 2-D rhythm based, multiplayer networking game using Unity's game ending. Designed as part of a hackathon project for Citrus Hacks 2016. Language(s):

C#

Matlab, LaTeX Arduino, LabView,

Adobe, GIMP, Git, Numpy, Unity

2016 FrackMan

Simple 2-D game as part of an object oriented design project during my Freshman year of college. Language(s): C++

## **Activities**

ACM-AI, IEEE, C3, Enigma

## Leadership

2013-2016 Soccer Coach / Referee

AYSO

Soccer coach and volunteer referee for under 12 AYSO team's. Responsible for coordinating information between the players and the parents, negotiating team meet-ups, and holding practices multiple days per week. Enhanced leadership and team management skills.

#### **Interests**

Machine Learning, Artificial Intelligence, Data Science, Data Structures, Algorithms

## **Honors & Awards**

2016 - 2017 **Dean's Honor List (Winter 2016 - Fall 2016)** 

UCLA SEAS

Awarded to the top performing Engineering students in their class.

2015 CVHS Class Scholarship Award

Citrus Valley High School

Award granted to the graduating student who best exemplified the ideals behind academic excellence and academic integrity; voted by the staff and teachers at the school.

2014 San Bernardino County Regional Scholar

San Bernardino County

Awarded to the top 1% of graduating students in San Bernardino County.