

# Andrew Price

## Computer Scientist and Engineer

Aiming to create hardware designs and software applications that incorporate AI systems to help improve humanitarian progression.

awp24@live.com ✉

(951) 704-6541 📞

Temecula, Ca, USA 📍

loftkey.github.io 🌐

## SKILLS

Google Docs

Microsoft Word

Photoshop

Premiere Pro

Bash

Javascript

Command Line

C++

HTML

Java

Assembly

XML

SolidWorks

Android Studio

Visual Studio

Unity

GitHub

Slack

Trello

Basecamp

## WORK EXPERIENCE

### Help Desk and Tech Support

Information Technology Service Center

10/2017 – Present

California State University, San Bernardino

#### Tasks

- Photograph and print student ID cards, nursing badges, and other forms of identification
- Repair personal and staff computers hardware and software issues
- Assist students and staff with computer related questions

### Library IT Technician

John M. Pfau Library

11/2016 – 10/2017

California State University, San Bernardino

#### Achievements/Tasks

- Maintain, update, and fix staff computer systems and connected devices by means of a ticketing system and documenting all known fixes on the wiki
- Automated processes necessary to create and maintain IP Inventory computer systems and peripherals resulting in %70 increase in efficiency
- Maintain signage systems, schedule sleep, wake up, and update times for computers
- Survey out old equipment, degauss old hard drives, and create purchase requisites for needed equipment
- Update and repair software and hardware of student mac books, windows laptops, and Chromebooks
- Created communications channel and live dynamic documentation to sustain library computer systems

## EDUCATION

### Bachelor of Science in Computer Science and Engineering

California State University, San Bernardino

08/2016 – Present

#### Volunteer work

- Computer Science and Engineering Club Officer - Events Coordinator (Spring 2017) / Webmaster (Fall 2017 - Present)
- 3rd Place at 2018 Cal Poly Pomona ITC Web App Dev competition
- Won 2018 CSE Club Shirt Design Contest

### Associates of Arts

Mt. San Jacinto Community College

08/2013 – 05/2016

#### Accomplishments

- SolidWorks Certified Associate
- Certification Concentration in C++ Programming
- 3rd Place at 2015 CSULA Progfest Competition
- 1st Place at 2016 UCR Wind Turbine Contest

## PERSONAL PROJECTS

Coyote iMap (08/2017 – Present)

- Designed and created an Android map app to help CSUSB students find their way around campus

Wind Turbine (12/2015 – 03/2016)

- Formed and lead a team of engineers to design and 3D print a Wind Turbine for the 2016 UCR Wind Turbine competition

Arduino LED Audio Spectrum (04/2015)

- Designed, 3D printed, and published a guide on how to create a matrix of leds to light up to audio

