Andrew Price
Computer Scientist and Engineer

Aiming to create intuitive software applications that positively impact our world. I strive to encourage the best from my peers and I am always looking to learn new things that help me grow in my knowledge and experience.

awp24@live.com
(951) 704-6541
awprice.com
linkedin.com/in/loftkey
github.com/loftkey

SKILLS

Google Docs | Microsoft Word | Photoshop | Premiere Pro | Bash | Command Line | C++ | Javascript | HTML | css

Java | React | JSON | SolidWorks | Android Studio | Visual Studio | GitHub | Slack | Trello | Basecamp | c#

WORK EXPERIENCE

Lead Programmer
Murillo Family Observatory

06/2018 – Present   *California State University, San Bernardino*

- Created a React web-app with c# back-end to control the Murillo Family Observatory remotely.

Help Desk and Tech Support
Information Technology Services

10/2017 – Present   *California State University, San Bernardino*

- Photograph and print student ID cards, nursing badges, and other forms of identification.
- Maintain, update, and fix staff and students computers and devices.

Library IT Technician
John M. Pfau Library

11/2016 – 10/2017   *California State University, San Bernardino*

- Maintain, update, and fix staff computers, devices, laptops, chrome books, mac books, and windows laptops by means of a ticketing system .
- Automated processes necessary to create and maintain IP Inventory computer systems and peripherals.
- 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.
- Created communications channel and live dynamic documentation to sustain library computer systems.

EDUCATION

Bachelors in Computer Science and Engineering
California State University, San Bernardino

08/2016 – Present

- Computer Science & Engineering Club - Webmaster (2017- 2019)
- Founded The Ultimate Frisbee Club at CSUSB
- 3rd Place at 2018 Cal Poly Pamona ITC Web App Dev competition
- Won 2018 CSE Club T-Shirt Design Contest

Associates of Arts
Mt. San Jacinto Community College

08/2013 – 05/2016

- 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