

✉ anthonymai14@gmail.com  
🌐 anthonymai.com  
☎ (858) 717 - 1678  
📄 anthonymai14  
👤 AnthonyMai14

## Skills

### Programing

C++ | C | Java  
Python | HTML  
CSS | Postgre  
Bash | Vim

Familiar:  
Assembly | Javascript  
LATEX | PHP

### Software

Andriod Studio | Firebase  
OU Campus | Word Press  
Photoshop | Illustrator  
Lightroom | VBA  
Sharepoint

# Anthony Mai

SOFTWARE ENGINEER | WEB DEVELOPER

## Experience

**IT STUDENT ADMIN | Academic Personnel Office, UC Riverside**  
November 2016 - Present

- Strong understanding of HTML/CSS to edit administrative webpages and PHP to create forms to determine the number of faculty attending an event
- Take supervisors' request for website changes and create an interactive and logical webpage for better user experience
- Train and equip supervisors in basic technical task to increase productivity
- Supervisor, delegate, and train student to perform well and get up-to-date

## Projects

**Instagram - GG Corp | UC Riverside**  
Scrum Master/Programmer

- Create an emulation of the app Instrgram for senior Design project using Android Studio
- Allocated task and check-in as scrum master

**Airport System Database | UC Riverside**  
Lead Programmer

- Created a database management system in Postgre that iterates through tables to create data that is valuable to passengers viewable in a Java GUI

**Hangman Network | UC Riverside**  
Lead Programmer

- Create a hangman game (using Pythong) with a functioning game and menu allowing multiple players from differnt computers to interact on the same game

**Ideal College Apartment Control (ICAC) | UC Riverside**  
Lead Programmer

- Created a remote house control system using Atmel 1284p and Android Studio in C//Java
- Simulate opening garage, turning on/off lights, locking/unlocking door remotely via Bluetooth

**8 Puzzle Solver | UC Riverside**  
Lead Programmer

- Create an application in C++ to find the solution to the 8 puzzle problem
- Compare run-time on different heuristic to fine the most optimal search

**Linux Shell | UC Riverside**  
Lead Programmar

- Recreate command shell taking in command prompts and executables in C++
- Use pattern design to create object-commands in the shell

## Education

**Bachelor of Computer Science | UC Riverside**  
Expected June 2018 | Riverside, CA