Anthony **Mai**

SOFTWARE ENGINEER | WEB DEVELOPER

✉ anthonymai14@gmail.com
🌐 anthonymai.com
📞 (858) 717 - 1678
in anthonymai14
○ AnthonyMai14

Projects

Central APO Website | Lead Web Developer
January 2018 - Present
- Research brainistorm content and purpose of website to communicate excellence in dept.
- Create wireframe using Adobe XD to protype experience to supervisor
- Research and learn design principle to enchance visual and use Adobe XD more effectively

Ideal College Apartment Control (ICAC) | Lead Programmer
Winter 2016
- Design hardware & simulate a RC house system using Atmel Studio and Android Studio
- Integrate embedded system theory to create better UX for the RC home security product
- Design and implement abstract class

R Shell | Lead Programmar
Summmer 2016
- Recreation of Linux shell: run Linux command prompts and executables in C
- Implement design pattern to formally structure the complexity of class interactions
- Utilize parallel programming to execute program (i.e. fork())

Snorlex | Lead Programmer
Summer 2016
- Create technical manual for sleep control bracelet (Snorlex) with colleagues
- Write report to communicate clearly the vuse of the product to both users and engineers
- Collaborate with team members to aundflkified consensus of the direction of the product

Experience

ADMINISTRATIVE IT ASSISTANT | Central APO, UC Riverside
November 2017 - Present
- Create a system to scan and validate confidential document for over 800+ professors
- Train and supervise student with department responsibilities and lead weekly reports
- Improve work condition of the staff by providing technical and labor intensive support
- Design and implement website to provide a more user-friendly experience

STUDENT LEADER | Act2Fellowship/Klesis
September 2017 - June 2018
- Lead creative, weekly small group discussion in spiritual conversations
- Forsee logistics and effectively communicate with team members
- Research and presentation of a workshop on spiritual topics

DIRECTOR OF MEDIA | Theta Tau - Co-ed Prof. Engineering Fraternity
January 2016 - September 2017
- Created the position to satisfy the lack of publicity in promoting the fraternity
- Lead team meeting and communicate vision for publicity projects
- Research and learn new technique when editing and creating video projects

Education

B.S. in Computer Science | UC Riverside
Graduated June 2018 | Riverside, CA

Technical Skills

Programing

Assembly | Bash | C++
C | Java | Javascript
Git | HTML & CSS
Python | PostgreSQL | Vim

Software

Android Studio | Drupal
Firebase | Illustrator |
Lightroom |
OU Campus | Photoshop
Sharepoint | Word Press | XD

OS

Linux
Macintosh
Windows 7,8,10

Hardware

Arudino
DLSR (Nikon & Cannon)
Mirrorless (Sony)
Projectors