Yu Jie Jessica Wu

Irvine, CA 92612

(949) 617-4454 | yujiew19@uci.edu | linkedin.com/in/yu-jie-jessica-wu | jessiwu.github.io

EDUCATION

University of California, Irvine Irvine, California   Dec 2021
Master of Computer Science   *(Expected)*

National Central University Taoyuan City, Taiwan   Jun 2020
B.S. in Computer Science and Information Engineering
Overall GPA: 3.7 / 4.0 **Awards:** Dean's List (Top 5%), 2020

TECHNICAL SKILLS

Languages	C/C++, Python, Java
Frameworks & Tools	Git, Flutter, Google Cloud Firestore, Android, FUSE

INTERNSHIP EXPERIENCE

CyberLink Corp. New Taipei City, Taiwan   Jul 2019 - Aug 2019
Mobile Software R&D Summer Intern (Android)
- performed crash report feature for PowerDirector Android app
- implemented cloud service feature for PowerDirector Android to apply new updates
- fixed front-end bugs for PowerDirector Android to perform the better user experience

SELECTED SOFTWARE PROJECTS

isleT, A Teachers Rating App (in progress)
Individual Developer | Dart
- developed a teacher rating app with the state-of-the-art frontend framework Flutter, allowing users to check the ratings and reviews of professors
- implemented user interface of the search bar, review pages, account register, user login

IMFS, In-memory File System based on FUSE
Individual Developer | C
- realized an in-memory file system similar to EXT2 architecture with FUSE framework and C language
- supported basic Linux filesystem commands including cd, ls, mkdir, rmdir, touch, etc

3D Graphics Drawer in OpenGL
Individual Developer | C++
- built a rendering drawer API to display object graphics in 3D space, implementing computer graphics drawing algorithms from scratch with OpenGL and C++ language