Samuel Folledo

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HIGHLIGHTS

- More than four years of experience in full stack iOS development
- Desires integrating machine learning into mobile applications
- Superb code quality and understanding of mobile analytics

EDUCATION

Make School   **San Francisco, CA**   **Aug 2019 - Aug 2021**
B.S. Applied Computer Science

Hudson County Community College   **Jersey City, NJ**   **Jan 2015 - May 2017**
A.S. Computer Science

- President of computer science club, mentored members iOS mobile development, and ran college events
- Vice President of HCCC's Alumni Association
- Who's Who Among Students in American Universities Award

TECHNICAL SKILLS

Swift, Python, C++, Firebase, Django, Flask, Backendless, OneSignal, HTML, CSS, Sketch, Numpy, Git

ENGINEERING PROJECTS

Snail Mail (Swift, Firebase, Flask, SlackAPI – 2 people, solo mobile developer)
iOS app that sends Slack notifications when mail is delivered. Designed to improve mail system in Make School student housing.

- Used Apple's AVFoundation to capture a photo and Firebase's VisionTextRecognizer to scan all texts detected from a shipping label
- Wrote an algorithm in Swift to find name and address to push to backend written in Flask
- Included Firebase's Database and Storage to store data and images

Brain Trainer (Swift – solo mobile developer)
iOS game that activates brain and enhances hand-eye coordination.

- Industry-level code-base utilizing advance protocol like CaseIterable and enums for different colors
- Proper patterns and delegation of roles allowed different game difficulties easily extendable

Jack N' Poy (Swift, Firebase, OneSignal - solo mobile developer)
A turn-based multiplayer fighting game

- Stores individual player's win-loss record, level, experience, and game history
- Playable in one or multiple devices in real-time
- Real-time messaging

WORK EXPERIENCE

Make School   **San Francisco, CA**   **Aug 2019 - Present**
Student Receptionist

- Work closely with staff to maintain building's comfortable and creative environment
- Warmly welcome guests, advise school's culture, and guide them to their appointments

High Street on Hudson   **New York City, NY**   **May 2019 - Aug 2019**
Busser

- Greet customers, sit them to their table and attend their needs
- Multitask between kitchen inventories, maintaining cleanliness, and supporting chefs and waiters

LANGUAGES

English, Tagalog, Ilocano, Spanish