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Education

# **UNIVERSITY OF CALIFORNIA, BERKELEY**

B.A. Computer Science, Korean & Japanese Minor, 3.384 GPA.

# Experience

AZUKI Co-founder, iOS, Head of Localization May 2019 - Present

- Sole dev of iOS app w 400+ paying subscribers & 20k+ installs, featuring modular architecture, CoreData offline support, Firebase auth, SPM
- Assist in various technical domains, including Android, backend (PHP),
  Bash/python scripts, API, CI&CD integration (Bitrise/Fastlane) as needed
- Build complex in-house manga reader to switch easily btw reading modes

## MEDIUM iOS Developer, Sept 2020 – May 2021

- Setup reusable snapshot testing system for all iOS devs & integrate w CI
- Develop accessible UI features (Swift, GraphQL) for highlights/comments

### YELP, INC. iOS/Android Developer, Apr 2017 - Sept 2020

- Develop and deliver high-visibility, revenue-generating features around food ordering and Yelp advertisements, working closely w PM/design
- Lead large, cross-team projects across timezones, setting best practices
- Review code, mentor interns, interview new hires, and attend conferences

#### CRUNCHYROLL, INC. iOS/Android Developer, May 2016 – Apr 2017

- Launch VRV video streaming app, working heavily on project architecture,
  UI, AVFoundation, Chromecast, & commenting (+some PHP api work)
- Ship major redesign and bring Crunchyroll iOS crash-free rate up to 99.5%
- Refactor ads into standalone library & add FB ads for +20% ad revenue

#### SBN, INC. iOS/Android Developer, Aug 2013 – May 2016

- Develop, build & ship apps for clients such as US Dept of Energy, Google
- Migrate data storage from Parse (MongoDB) to traditional REST API
- Design local SQLite database for offline mode & logic querying

Skills

Languages: Swift, Obj-C, SQL, Java, Python, Bash, HTML/CSS, PHP, Kotlin Web Tech: Flask, Nginx, CPanel, Apache, Symfony, AWS Other: Git, SPM, CocoaPods, Wordpress, REST, Bitrise

Languages

CHINESE (MANDARIN) - Fluent / KOREAN, JAPANESE - Intermediate