

# Stephen Chung

U.S Citizen | San Francisco, CA | Software Engineer | [spchung95@gmail.com](mailto:spchung95@gmail.com)

## Education

Carnegie Mellon University  
*Pittsburgh, PA*

M.S in Electrical and Computer Engineering (May 2018)

B.S in Electrical and Computer Engineering, *Minor in Computer Science* (May 2017)

## Technical Skills

Python, Javascript, Git, HTML, Bash, Flask, Angular, Karma, SQL, ElasticSearch, Redis, Docker

## Work Experience

Ultimate Software

Software Engineer (June 2018 - Present)

*San Francisco, CA*

- Worked on UltiPro Perception, an employee engagement survey taking platform
- Scraped internal API for reuse in dataseeding script
- Involved in code reviews, technical debt, release activities, CI improvements, and customer issues
- Gained practical experience with identity protocols, such as SAML, OAuth, and OIDC
- Co-led a team of 8-10 contractors to build out end-to-end automated API test suite

Software Engineer Intern (May 2017 - August 2017)

*Weston, FL*

- Implemented a re-design of I9 form for Onboarding
- Created reusable frontend components
- Collaborated frequently with QA Engineers, Business Analysts, and Design

Red Hat

Software Engineer Intern (May 2016 - August 2016)

*Westford, MA*

- Contributed to `go-mtree`, a filesystem verification tool written in Go
- Integrated `go-mtree` with a CLI tool that manages Docker images
- Learned shell commands, scripting, filesystem concepts, and git

## Projects

- [Wash](#), VueJS app for generating digital laundry care tags as QR codes
- [Todo CLI](#), text-based todo manager that integrates with the Dropbox API
- [Grailer](#), web scraping tool for P2P streetwear marketplace using CasperJS (PhantomJS)
- [Lunar Gala 2018](#), interactive theme website for Carnegie Mellon's annual fashion show
- [Soundkick](#), audio player chrome extension using the Soundcloud API