

Justin Cheung

www.github.com/jygsaw • jygsaw.azurewebsites.net • www.linkedin.com/pub/justin-cheung/78/550/46b
jygsaw@gmail.com • San Francisco, CA • (408) 835-2825

Technical Skills

Strong: Javascript

Experienced: Perl, Firebase, Unix, relational DBs (Oracle, MySQL)

Basic: Angular.js, Ionic, Node.js, Express.js, non-relational DBs (Mongo), CSS, HTML5, Coffeescript

Software Engineering Experience

PhotoYarn, Team Member, San Francisco, CA, 2014

Worked on 4-person team that created a mobile app for sharing photos using Famo.us, Express, and Mongo

- Implemented user interface and animations using Famo.us framework
- Created basic test suite for verifying server API routes

FastPass Exchange, Team Member, San Francisco, CA, 2014

Worked on 4-person team that created a mobile app for exchanging Disneyland FASTPASS tickets.

- Deployed fully functional prototype on Android and iPhone in 14 days using Ionic, Angular, and Firebase
- Implemented OAuth authentication using Firebase library and Angular state events
- Refactored chat message implementation and data schema to reduce the number of database queries

Lenntek, Corp., Web Developer (www.lenntek.com), Torrance, CA, Jan. - June 2007

- Maintained and extended an existing website built with HTML

Postini, Inc., Software Engineer (www.postini.com), San Carlos, CA, 2000 - 2005

Helped design and build Postini's front-end from user interfaces to database queries.

- Designed and wrote Perl CGI scripts that queried the database and dynamically generated interfaces for users to manage their individual accounts and settings
- Implemented admin interface and permission checks that allowed customer admins of Fortune 500 companies to monitor and restrict features for their respective users
- Created database abstraction library for retrieving and updating quarantined emails that was used internally by other engineers

Synopsys, Inc., Web Developer (www.synopsys.com), Mountain View, CA, Mar. 1999 - Jan. 2000

- Designed and implemented scripts and modules to calculate quality assurance metrics from a defect tracking database for the Corporate Quality department

General Experience

Baker Hughes, Laboratory Admin, Bakersfield, CA, Nov. 2013 - May 2014

- Tested release and assisted in data migration during transition to new sample tracking software
- Advocated for systematic and repeatable unit, integration, and end-to-end testing

Balestriere Fariello, Volunteer Attorney, New York, NY, Aug. - Dec. 2011

- Assisted in commercial class-action litigation

Circuit Court of Cook County, Summer Extern, Chicago, IL, May - June 2008

- Wrote briefs that evaluated legal arguments of cases with respect to the facts of precedents

Bet Tzedek Legal Services, Paralegal Los Angeles, CA, March - Aug. 2006

- Interviewed potential clients, presented summaries, reviewed documents, and managed and prioritized work

Education

Hack Reactor, San Francisco, CA

Studied at an advanced software engineering immersive, 2014

University of Illinois, College of Law, Champaign-Urbana, IL

Juris Doctor, Pro Bono Notation, May 16, 2010

University of California, College of Arts and Sciences, Berkeley, CA

Bachelor of Arts, Economics, May 1998