

# DILLON POWERS

[portfolio](#) | [linkedin](#) | [github](#) | [dillon.c.powers@gmail.com](mailto:dillon.c.powers@gmail.com) | 808-284-4975 | New York, NY

## TECHNICAL SKILLS

**PROFICIENT:** C#, Elm, F#, SQLite, Docker, Kubernetes, Git, Node, JavaScript, React, Redux, CI/CD, NUnit, HTML, CSS, Sass, [Regex](#), Firebase, Azure, PowerShell, ASP.NET, MAPI, SQL Server, JIRA, Cake  
**WORKING KNOWLEDGE:** C++, Python, Bash, AWS, TDD, Heroku, Gremlin, Angular, Pivotal, jQuery

## WORK EXPERIENCE

### DOTALIGN INC.

Software Engineer | New York, NY

Apr '17 - present

- Designed cloud-based email indexing feature that is backwards compatible with legacy code
- Revamped dev-ops infrastructure to track build process in source code via Cake scripts
- Increased team's overall code quality by giving thoughtful and rigorous PR comments
- Leveraged reflection to dynamically create types at runtime for IoC unit tests
- Reshaped hiring process to assess based on skills rather than factors prone to bias
- Convinced company leadership to adopt Elm as our new front-end web framework

### FULLSTACK ACADEMY OF CODE

Teaching and Engineering Fellow | New York, NY

Dec '16 - Apr '17

- Taught and mentored students during lab assignments, one-on-one tutoring, and group review

### LENOVO GROUP LTD.

Senior Software Product Manager | Beijing, China

Nov '15 - Jul '16

- Built and maintained first-ever software roadmap for Lenovo's 12 million Android tablets
- Managed roll-out of big data user analytics platform on over 20 million Android devices

Product Manager | Beijing, China

Jan '14 - Nov '15

- Negotiated for and secured delivery of over \$30 million in investment from strategic partners
- Built financial model of IP licensing resulting in \$500 million annual projected savings
- Secured early access to four Google technologies and led weekly cross-functional interlocks

## ENGINEERING PROJECTS

### BorderBuddy

Lead Engineer | [airally.org](http://airally.org) | [github](#)

Feb - Jul '17

- Connects at-risk travelers with advocacy groups that provide free legal services
- Winner of the March 2017 "Hack of the Month" from NY Tech Meetup

### weJay

Full Stack Developer | [wejay.herokuapp.com](http://wejay.herokuapp.com) | [github](#) | [youtube](#)

Nov - Dec '16

- Social web app that lets users democratically choose what song plays next at a party
- Designed object-oriented Firebase database manager for Node using test-driven development

## EDUCATION

**FULLSTACK ACADEMY** | Immersive Web Engineering | Aug - Dec '16

**HARVARD COLLEGE** | BA History & East Asian Studies cum laude | GPA 3.7 | Class of '11

**'IOLANI SCHOOL - HONOLULU, HI** | Valedictorian | BSA Eagle Scout | Class of '07

## WHIMSIES, ETC.

I speak fluent Mandarin and enjoy fitness. I'm a cellist, reader, and (Monty) Python enthusiast.