DILLON C. POWERS

portfolio | linkedin | github | dillon.c.powers@gmail.com | 808-284-4975 | New York, NY

TECHNICAL SKILLS

PROFICIENT: JavaScript ES6, React, Redux, Node, Git, Sequelize, PostgreSQL, Express, HTML5, CSS3, Sass, jQuery, Firebase, RegEx, Mocha, Chai, Sinon, Material-UI, Heroku
WORKING KNOWLEDGE: Python, Socket.io, Google Maps API, Socrata Web API, Tessel.io, Stripe API, Nunjucks, Bootstrap, Enzyme, OAuth2, Passport, Angular

ENGINEERING PROJECTS

WEJAY
Full Stack Developer | wejay.me | github | youtube   *Nov '16*
- Social web app that lets users democratically choose what song plays next at a party
- Built search component that queries, queues, and plays songs from SoundCloud Web API
- Integrated Node and Firebase using an object-oriented paradigm and test-driven development

RATMAP
The Man | heroku | github | youtube   *Oct '16*
- Helps users visualize and quantify the likelihood of a rat infestation at any point in New York
- Leveraged Socrata Web API to overlay dataset from city government onto Google Maps
- Built prototype in jQuery, then migrated successfully to React-Redux for more feature scalability

WORK EXPERIENCE

FULLSTACK ACADEMY OF CODE
Teaching and Engineering Fellow | *New York, NY*   *Dec '16 - present*
- Teaches and mentors students during lab assignments, one-on-one tutoring, and group review
- Practices Agile methodology for engineering workflows maintaining proprietary web software

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
- Led bi-weekly progress review for 26-week design & development of Android e-commerce app

Product Manager | *Beijing, China*   *Jan '14 - Nov '15*
- Negotiated for and secured delivery of over $30 million in investment from key 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
- Delivered strategic analysis every month to company Senior Vice President

EDUCATION

FULLSTACK ACADEMY | Full-time Immersive Web Engineering Program | Aug - Dec '16
HARVARD COLLEGE | BA History & East Asian Studies *cum laude* | GPA 3.7 | Class of '11
                            | Fung Foundation Scholar | Dolphin Scholar
IOLANI SCHOOL – HONOLULU, HI | Valedictorian | BSA Eagle Scout | Class of '07

WHIMSIES, ETC.

I speak fluent Mandarin and run marathons. I'm a cellist, jazz vocalist, and (Monty) Python enthusiast.