

Ben Ellentuck

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[GitHub](#) | [LinkedIn](#) | [website](#)

TECHNICAL SKILLS

Proficient: JavaScript, Node, React, Redux, Express, Sequelize, Socket.io, Mocha, Chai, Sinon, Enzyme, Jasmine, HTML5, CSS3, jQuery, Webpack, *nix, Git

Some Experience: Python, Ruby, SQL, Postgres, pandas, scikit-learn, NLP, D3, Rails, Firebase, Docker, React Native, WordPress, PHP, MongoDB, AWS

Interests: Data management, reactive functional programming, dev tools

RECENT PROJECTS

DevBook - *collaborative coding notebook* [Firebase](#) | [GitHub](#) May, 2018

- JS coding workbook with realtime container provisioning, inspired by Beaker and RunKit.
- Led API work; notebook interaction design and UI; and microservice refactors, docs, testing.
- Technologies used: Node, Docker, React, Firebase, CodeMirror, Material UI.

regbin - *npm form validation library* [npm](#) | [GitHub](#) | [YouTube](#) April, 2018

- Form validation function generator: regularized bindings for form fields against which to test data. Built-in support for 32 default fields, async and custom validators, Redux Form.
- Nerd Cred award for most technically challenging project, Fullstack Academy "Stackathon."

D & D - *ecommerce for an NYC-based spirits store* [Heroku](#) | [GitHub](#) April, 2018

- Architected app flows, built out API, practiced TDD, became the go-to debugger.
- Stack: Node, Express, Sequelize, React-Redux, Flexbox; APIs: Passport, Stripe, Semantic UI.

WORK EXPERIENCE

Fullstack Academy of Code, *Teaching Fellow*, New York, NY June, 2018 - Present

- Selected as one of eight applicants for Fullstack Teaching Fellowship; awarded to top of class.
- Conducted office hours/review sessions for 40 students on web development, algorithms and data structures; and contributed content to the Fullstack curriculum.
- Delivered supplementary lectures on generators and coroutines, regex, and containerization.
- Led 3 student projects from ideation to deployment as team manager, technical mentor, and code reviewer.
- Administered technical interviews for prospective students 2-4 times weekly.

Nous Espresso Bar, *Barista*, New York, NY Aug., 2017 - Jan., 2018

- Prepared espresso and matcha drinks, assisted customers, and maintained espresso bar areas.

Wake Forest University, *Developer for Digital Scholarship*, Winston-Salem, NC Sept., 2016 - June, 2017

- Designed, implemented, and maintained software to support humanities research and teaching.
- Developed front-end components for WordPress, Rails, React, and PHP multi-tiered web apps.
- Composed training materials, including new feature walkthroughs and a 44-part SEO guide.
- Led workshops, contributed blog posts, and promoted library work to the Wake Forest campus.

EDUCATION

Fullstack Academy of Code, New York, NY Feb., 2018 - May, 2018

Software Engineering Immersive Program

Metis, New York, NY

Jan., 2016 - Apr., 2016

Data Science Immersive Program

Swarthmore College, Swarthmore, PA

Sept., 2010 - June, 2014

BA, Philosophy; Digital Humanities Research Fellowship; Lois Morrell Poetry Prize

Online Certificates: JavaScript, React Native, Redux (5); Ruby, RoR (2); PHP, WordPress (2); SEO (1) 2016 - 2017