

MEGAN DONNELLY

Software Engineer

md2942@nyu.edu • (609) 651-2718 • New York, New York

[linkedin.com/in/megan-donnelly1](https://www.linkedin.com/in/megan-donnelly1) • github.com/megan-donnelly • megan-donnelly.github.io

TECHNOLOGIES

Proficient: JavaScript, Node, Express, Sequelize, React, Redux, Sockets.io, Postman, Jira, Confluence

Knowledgeable: HTML, CSS, Git, SQL, PostgreSQL, React Native, Electron, Photoshop

Familiar: Mocha, Chai, Jasmine, Python, Chart.js, Google Maps API, Under Armour API, Looker, Datadog

PROJECTS

SoleMate – github.com/Vue-gles/sole-mate

Nov 2019

- Role: Developed full stack run request, notification, and messaging functionality, and implemented Under Armour API to generate suggested running routes
- Description: A 14-day group project aimed at creating a React Native app that allows users to find running buddies, schedule runs, and generate routes
- Technologies: JavaScript, Node, Express, React Native, Redux, Sockets.io, Google Maps API, Under Armour API

Retire Rich – github.com/megan-donnelly/retire-rich

Nov 2019

- Role: Sole Developer
- Description: A 4-day solo project aimed at creating a calculator that projects how long cash/401k savings will last after retirement
- Technologies: JavaScript, Electron, React, Redux, Chart.js

Yachts Don't Stop – github.com/destinys-append-child/grace-shopper

Nov 2019

- Role: Developed full stack cart and order history functionality, including unit tests, and wrote authorization middleware
- Description: An 8-day group project aimed at creating a fully functional e-commerce web app selling yachts
- Technologies: JavaScript, Node, Express, React, Redux, OAuth, Nodemailer, Semantic UI

EDUCATION

Fullstack Academy of Code

New York, NY

Software Engineer

Sep 2019 – Dec 2019

- 3-month full-time immersive web development program, using JavaScript, Express, Node, PostgreSQL, React, Redux

New York University, Steinhardt School of Culture, Education, and Human Development

New York, NY

Bachelor of Science in Media, Culture, and Communication

Sep 2013 – Jan 2017

Minor in Web Programming and Applications

- Minor provides students foundational knowledge of computer programming principles, HTML, CSS, JavaScript, Python, and SQL.

GPA: 3.9/4.0

PROFESSIONAL EXPERIENCE

BounceX

New York, NY

Product Integrity Manager

Jan 2017 – Sep 2019

- Lead QA within Agile team, authored/executed API tests in Postman, as well as functional tests, trained and managed QA Analysts
- Collaborated with Product Owners and Software Engineers to create user story acceptance criteria, leveraged product expertise to ensure new features were built to QA and company standards
- Developed trainings and product documentation for internal and external use

Billboard

New York, NY

Digital Analytics Intern

June 2016 – Sep 2016

- Executed data-driven research projects, analyzed local/national online campaigns and recapped results
- Assisted in developing proactive campaigns to optimize digital experiences and help recognize new opportunities for the company
- Generated custom insights to suggest marketing opportunities/product development ideas

INTERESTS

- Dog owner, printmaking, running, baking, and documentary film