MEGAN DONNELLY

Software Engineer

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TECHNOLOGIES

Proficient: JavaScript, Node.js, Express, Sequelize, React, React Native, Redux, HTML, CSS, Sockets.io, Postman, Jira, Confluence

Knowledgeable: Git, PostgreSQL, Electron, Mocha, Chai, Jasmine, Python, Chart.js, Google Maps API, Looker, Datadog

PROJECTS

SoleMate – github.com/Vue-gles/sole-mate   **Nov 2019**
• Role: Developed full-stack run request, notification, and messaging functionality, and led design of the application
• Description: React Native app that allows users to find running buddies, schedule runs, and generate routes
• Technologies: JavaScript, Node.js, Express, React Native, Redux, Sockets.io, Google Maps API

Retire Rich – github.com/megan-donnelly/retire-rich   **Nov 2019**
• Role: Sole Developer
• Description: Electron app 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: React app aimed at creating a fully functional e-commerce site selling yachts
• Technologies: JavaScript, Node.js, Express, React, Redux, OAuth, Nodemailer, Semantic UI

EDUCATION

Fullstack Academy   **New York, NY**
Software Engineer   *Sep 2019 – Dec 2019*
• 3-month full-time immersive software engineering program, using JavaScript, Express, Node.js, 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

The Grace Hopper Program at Fullstack Academy   **New York, NY**
Software Engineering Teaching Fellow   *Jan 2020 – Apr 2020*
• Serves as a teaching assistant for students in Grace Hopper's immersive software engineering program
• Acts as an Agile Project Manager for teams of up to 5 developers
• Conducts algorithm white-boarding exercises
• Conducts admissions interviews
• Contributes to Fullstack Academy's 'Learndot' educational platform

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

INTERESTS

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