Heather Booker

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SKILLS

Front end: React, Vue.js, Typescript, Javascript, Webpack, HTML, CSS, Sass

Back end: PSQL, Rails, Node.js, Python, GraphQL

Developer basics: Git, Concourse

EXPERIENCE

AdGear | Samsung Ads, Montréal — Full Stack Software Developer (May 2017 - Present)
- Build robust ads dashboard using React, Typescript, Rails, and PostgreSQL
- Migrate existing Rails REST API to GraphQL API
- Maintain high code quality using DangerJS, and actively contributing to TSlint
- Coordinate team members to improve development practices
- Use Concourse to streamline development workflow

King of the Stack, Remote — Front-End Developer (Sept 2016 - Jan 2017)
- Developed front-end of a property comparison tool using React and external APIs
- Planned team sprints and reviewed code from team members

Recurse Center, New York — Self-directed study retreat (Nov 2016 - Feb 2017)
- Nand to Tetris book: worked through projects introducing concepts starting at logic gates and CPU creation through object-oriented language compilation using Python, and created an interactive mini-guide using Vue
- Git Workshop: taught a workshop introducing git
- Bedrock, Sails: contributed to OSS: Mozilla's bedrock (mozilla.org); Sails Pug view generator

Independent Study, Vancouver — Self-directed study (May 2016 - Nov 2016)
- Frenchly + react-world-map: developed a Duolingo-inspired platform in React for learning countries in French, which led to the publishing of an npm module for a clickable SVG map
- No-Frills API: created a REST API exposing grocery store info with tests using Mocha and Joi
- Chubbo-Chat: built a chat bot survey interface with Vue and profiles with Google Auth, Firebase
- Blog: published articles including how-tos, framework comparisons, and tool reviews
- Code & Coffee talk: gave a talk on the gender disparity in tech
- Html Code Camp: encouraged and guided kids in exploring HTML and CSS

EDUCATION

University of Western Ontario, London, CA — *BSc*: Honors Specialization in Animal Behaviour (grad. 2016)
- Top Health Hack Winner at MHacks 2016 using Amazon Echo