

# Heather Booker

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## EXPERIENCE

**AdGear | Samsung Ads**, Montréal — Full Stack Software Developer (May 2017 - Present)

- Develop web application for configuring and analysing advertising campaigns using React, Typescript, and Rails
- Details forthcoming

**King of the Stack**, Remote — Front-End Developer (Sept 2016 - Jan 2017)

- Developed the front-end of a property value comparison tool using React, and integrated it with back-end 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 where relevant, and created an interactive mini-guide using Vue
- Git Workshop: taught a workshop introducing git usage and principles
- Bedrock, Sails: contributed to open source software, including CSS & config changes for Mozilla's bedrock (mozilla.org) and Pug updates for 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 an interface with Vue for creating surveys which uses a simple chat bot to administer surveys and has user profiles using Google Auth and 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: Honours Specialization in Animal Behaviour (grad. 2016)

- Won "Top Health Hack" at MHacks with Baylexa, a health-advisor Amazon Echo app (2016)