Howard Reith

Full Stack Web Developer

 $Cambridge, MA~02141~|~(781)~223-0621~|~howard.reith@gmail.com~|~\underline{howiereith.com}\\ \underline{github.com/howardreith}~|~\underline{linkedin.com/in/howardreith}$

TECHNICAL SKILLS

JavaScript	Ruby	PostgreSQL	Ember.js
Handlebars.js	Rails	MongoDB	HTML5
Bootstrap	RESTful API	Mongoose	CSS
SCSS	Node.js	Express	Git
Wordpress	JQuery	Heroku	Github
Java	Python	Django	React.js
Cucumber	Watir	Selenium	SASS

TECHNICAL EXPERIENCE

S'NOFLAKE | CO-FOUNDER / DEVELOPER, CAMBRIDGE, MA

October 2018 - Present

• Builds React.js front end with Rails/PostgreSQL back end for S'Noflake web application.

FREELANCE WEB DEVELOPER, CAMBRIDGE, MA

August 2018 – Present

- Develops responsive, user-friendly websites in a time-sensitive and customer-focused manner.
 - o **Featured Project**: <u>ereaton.com</u> uses Bootstrap, SASS, and Wordpress (for blog only).
- Designs full stack web applications with RESTful APIs.
 - Featured Project: <u>tipstream.co</u> service for streaming live video feeds for viewing on the web. Built with React/Redux, Google Auth, JSON-Server, and Node Media Server. Instructions available <u>in the repository</u>.
 - o **Featured Project**: whatmovieswouldilike.com uses machine learning to recommend movies based on user's favorite movie. Built with Django, Bootstrap, Numpy, and Pandas.

GENERAL ASSEMBLY | **WEB DEVELOPMENT IMMERSIVE FELLOWSHIP, BOSTON, MA** May 2018 – August 2018

- 12-week, 500+ hour full stack web development program.
- Featured projects (sign into live sites with howie@howie.com, password howie):
 - The Self-Helper An app for tracking cognitive behavioral therapy and exercise progress.
 Utilizes PostgreSQL, Ruby on Rails, and Ember.js.
 - <u>DuckCloud</u> A file management application (similar to Dropbox). Utilizes AWS S3, MongoDB, Mongoose, Node.js, and Bootstrap.
 - Pathfinder Stat-Block Lab An app for helping Pathfinder Game Masters design and run their games. Utilizes PostgreSQL, Ruby on Rails, and JQuery.

BUSINESS EXPERIENCE

BOSTON MEDICAL CENTER | GRANT ADMINISTRATOR, BOSTON, MA

February 2014 - May 2018

- Wrote, budgeted, and reviewed grant proposals in collaboration with Principal Investigators and hospital administrators using Info-Ed, ASSIST, and Adobe Acrobat packages.
- Self-taught Excel and rudimentary BASIC to design automated spreadsheets for Letter of Credit draws and other budgeting tasks.
- Performed lessons and tech support for hospital's Info-Ed proposal development software.

RAPID 7 | FINANCIAL AUDITOR, BOSTON, MA

Temporary Position, November 2013 - February 2014

• Developed and maintained Excel and Netsuite databases to reflect sales receipts.

EDUCATION

UNIVERSITY OF CONNECTICUT, STORRS, CT

Bachelor of Arts (Music), Magna Cum Laude, 3.77 cumulative GPA