# Peter Murphy

*Frontend Developer*
https://www.github.com/ptrfrncsmrph/
peter.francis.murphy@gmail.com

## TECHNICAL SKILLS

**Languages**   I have experience in JavaScript, Haskell, HTML, and CSS. I am mostly familiar with frontend technologies, though I have set up basic backends using Node with Express (in JavaScript), Scotty (in Haskell), and am currently learning SQL. Libraries I've used in JS include React, Redux, and D3.

**Workflow**   I alternate between VS Code and Vim with tmux. I'm adept at Git and I also have experience with basic Bash operations and writing Makefiles for automating workflow. I use Tape and Jest for testing in JavaScript; in Haskell I use Hspec and have some experience using QuickCheck for property testing. I very much enjoy test-driven development.

## EXPERIENCE

### Cape Cod Functional Programming Meetup

**Organizer**   I organize a local meetup group centered around learning functional programming, mostly in JavaScript as that's our *lingua franca*. I also maintain a blog for the group, made with Hakyll (a Haskell-based static site generator) and Markdown, customized to use syntax-highlighted codeblocks, MathJax, and responsive CSS. The site is hosted with GitLab pages using the built-in CI: http://ccfp.gitlab.io/blog/.

### SunWind, LLC

**PV System Designer / Energy Consultant**   I helped develop a single page web application (written in React) for internal use to help with putting together project proposals. The app is hosted here: http://sunwindcalc.gitlab.io/.

## EDUCATION

### Hobart College

Graduated *cum laude* with a B.A. in Philosophy, minor in Mathematics.