

# PAUL T. NEWSAM

FULL-STACK WEB  
DEVELOPER.  
DESIGN THINKER.

I'm a self-taught coder with a passion for great UX and software that solves real problems.

 [github.com/pnewsam](https://github.com/pnewsam)  
 [linkedin.com/in/paul-newsam](https://linkedin.com/in/paul-newsam)  
 [paulnewsam.me](http://paulnewsam.me)  
 [paul.newsam@gmail.com](mailto:paul.newsam@gmail.com)

## EXPERIENCE

### Freelance

2017

#### Web Developer

- Designed, coded and deployed SPAs in React (React Router, Redux, Webpack, ES6, Babel, NodeJS) and Firebase, full-stack applications in Ruby on Rails, and static websites using HTML5, CSS3, Sass, Javascript, jQuery & Bootstrap

### Sourcery Technologies, Inc.

2014-2016

#### Data Processing Lead

- Architected protocols for intake and processing of 100s of invoices monthly
- Dramatically cut operating costs by systematizing and outsourcing data entry
- Guided UX design of a large Rails SaaS application in Agile/XP development

### U.S. Geological Survey

2013-2014

#### Biological Science Technician

- Conducted bird and plant surveys in remote areas with complete autonomy
- Collated & managed data on 100+ species of birds using MS Access, MS Excel

## EDUCATION

### University of California, Berkeley

2009

#### B.A. in Integrative Biology and English Literature

Graduated with Honors

### Dev Bootcamp

2017

#### Traning in Web Development

Team Lead on final project

## SKILLS



HTML5



CSS3



Javascript



jQuery



React



NodeJS



Webpacker



Babel



Sass



Bootstrap



Github



Git



Ruby



Rails



PostgreSQL



Heroku