## **DAN PELENSKY**

## <u>LinkedIn</u> <u>GitHub</u> <u>ReadMe</u>

I am a passionate Software Engineer who values writing quality, fully tested, extensible code; however, I am a pragmatist and know how and when to apply these principles. I strongly value inclusivity, feedback, communication and continual growth.

I am a polyglot engineer; having worked with a number of different languages, technologies and paradigms. I am a fast learner, and quick to ramp up on new technologies and domains.

## **Professional Experience**

8TH LIGHT | MARCH 2017 - PRESENT | CURRENTLY: LEAD SOFTWARE CRAFTER

8th Light is a software and web development consultancy which values continual learning and crafting clean, durable, and elegant code. In my time at 8th Light I have had multiple roles and titles. As a consultant, I worked on different clients and domains. Some career highlights include:

- Joined an established remote team as tech lead; quickly ramped up on a new domain and technologies. Onboarded and mentored team members in Ukraine and Mexico, both remotely, and face to face. **Tech Stack**: Python, Django, React, AWS (EC2, S3), ElasticSearch, Ansible
- Implemented a number of changes that increased the efficiency of my team including introducing Webpack and Jest on the front end which avoided the need to bundle the front end (1-2 minutes), run the tests (2-3 minutes), and kick off the development server (~1 minute) in a virtual machine every time a team member wanted to view or test their front end changes. **Tech Stack**: JavaScript, React, Webpack, Jest
- Designed and led an initiative to build a private REST API in a large Django app to separate out admin routes from the public facing API to build a separate component for administrator tasks which were not suited to Django Admin. **Tech Stack**: Python, Django, Django REST, Pytest, React
- Built an Electron app deployed on public facing self service terminals. **Tech Stack**: JavaScript, React, Electron, Node, Mocha, Chai
- Gained proficiency in numerous other languages not listed above including Ruby, Java, Clojure, Rust
- Completed technical assessments for two startups, putting together and estimating proposals and a path to implement their systems.
- Led a diversity initiative in partnership with <u>blackgirl.tech</u>, which saw three interns from underrepresented groups with limited technical experience learn enough to get their first jobs as Software Developers
- Mentored an <u>apprentice</u>, training and supporting her during her first job in the tech industry
- · Acted as a professional development manager (line manager) for crafters at 8th Light
- Wrote numerous technical blog posts on my personal blog and on the 8th Light blog
- Gave several talks internally and externally, both technical and non-technical

## **Relevant Education**

MAKERS | 2016 - 2017

<u>Makers</u> is a highly selective immersive program where I learned to code in Ruby, Sinatra, Ruby on Rails, Javascript, and Swift (Xcode)

Full resume available upon request