# George Sass

# Experience

#### **Smartsheet**

Sr. Software Engineer *2020-2021* 

Added tooling to create and manage cloud resources, increasing async data intake API throughput and improving system observability for on-call engineers. Wrote a feature plan to implement, test, and roll out user-defined themes for intake forms.

### EnergySage

Sr. Software Engineer *2019-2020* 

Modernized, scaled, and released new features for a two-sided market connecting homeowners interested in rooftop solar with solar installers.

Stack: Python/Django/Javascript/Vue

- In collaboration with Product, Design and business stakeholders, built multiple features and services to increase both market lead volume and lead conversion.
- Lead a team of engineers to plan, build and deploy EnergySage's first new product offering. Product comprised both back and frontend technologies leveraging contemporary async/reactive patterns.
- Planned and supported a full codebase upgrade to Python3, by updating I/O code, educating engineers to write compatible code and adding test environments and tooling to support QA at all stages of the transition.

## Warby Parker

Software Engineer *2015-2019* 

Developed multiple full-stack features for e-commerce, retail, and internal facing frontends.

- Developed a telemedicine system integration and related retail tools, deployed to 50+ stores.
- Built a client and API endpoints to transcribe normalized data from the telemedicine system to Warby Parker's internal admin suite.
- Refined features of the in-house inventory system, extending the business
  cases to new product types and methods of allocation. Liaised with a
  finance engineer to develop, test, and deploy related accounting code.

#### Vecna Technologies

Software Engineer *2013-2015* 

Designed and implemented features of an accessible and responsive electronic health record frontend, deployed to >50,000 patients internationally. Liaised with external clients to develop integrations for health record serialization and import.

## Education

2010: Franklin W. Olin College of Engineering BS: Engineering

## **Skills**

<u>JavaScript</u>	<u>Python</u>	<u>Other Languages</u>	<u>AWS</u>
React (+ Redux)	Django	SQL (Postgres/MySQL)	T /TC
Vue (+ Vuex, Nuxt)	Flask	Java	<u>Terraform/TG</u>
Webpack	Tornado	Go	Git/SVN
Node (+ npm, Yarn)	SQLAlchemy	HTML/CSS	