Anson Pontynen

aponty@gmail.com | 646-678-7514 | San Francisco
aponty.com | GitLab | LinkedIn | GitHub

SKILLS

React | Rails | Node | React Native | Java| Python | PSQL | AWS

EXPERIENCE

Flexport │ *Software Engineer II* │ *San Francisco*   *Jan 2023 – present*

+ Promoted after one year in prior role on merit
+ Owned company registration validation end-to-end, a key part of automating onboarding new businesses (both foreign and domestic).
    - Managed tech spec creation, JIRA ticket creation & monitoring, collaborative execution, post-launch monitoring and logging, and documentation creation as part of a team of 20 in a highly dynamic environment.
    - Backend service uses multiple third-party APIs and manages a long data lifecycle of review. Data is passed via gRPC and GraphQL through a series of microservices to and from frontends

Flexport │ *Software Engineer I* │ *San Francisco*   *Oct 2021 – Dec 2022*

+ Revived a web-scraping app that collected CBP data, managed running in sections across a team for ~2 months. Produced 12M leads and $11.2M in won business
+ Owned infrastructure for Flexport.com (a public-facing marketing website & blog) bringing build times to 3.39 minutes from 25 minutes
+ Rebuilt and migrated Flexport.com/data, a marketing app, to new infrastructure, reducing update times, removing tech debt, and maintaining SEO and conversion rates
+ Designed and implemented an A/B testing framework to improve marketing decisions

Freelancing & Travel   *Feb 2019 – Oct 2021*

+ Built out a van, did a few laps of the country, climbed many rocks
- **Prairie Health:** Built a CMS/patient management dashboard in React   *(6 months) April 2021 – Oct 2021*
- **Nucamp Bootcamp:** Lead instructor, full stack & mobile course   *(1.5 years) Dec 2019 – March 2021*
- **SpotCatch:** Built & deployed a mobile app for finding climbing partners   *(6 months) April 2020 – July 2020*

Decision Resources Group │ *Software Engineer* │ *New York, NY*   *Jan 2018 – Feb 2019*

+ Created an automated data product by building and training novel TensorFlow and Vector Space Models; trained models were deployed & integrated into the web scraping & translation pipeline
+ Indications from documents from 10 + countries, languages, and highly variable formats were extracted with 80+ percent accuracy
+ Created API endpoints, built data visualizations on the client side, bug-hunting across the stack

Context Matters │ *Software Engineer* │ *New York, NY*   *2017 – 2018*

+ Full stack developer, working on a monolithic Rails app
+ Created web scrapers & maintained a suite of 25+ existing ones crawling global agency sites

EDUCATION

King's College, London	MA Philosophy	*London, UK*	*2014 – 2015*
University of Chicago	BA Literature	*Chicago, IL*	*2010- 2013*
New York University	undeclared	*New York, NY*	*2009-2010*