proton.ai

Company Overview
- Total company size of 37
  - *Small core team in Boston - this base will be growing as virtually all non engineering hires will be based on Boston*
  - *Several Engineers in North Macedonia - fully remote*
  - *Many remote employees across globe - fully remote*
- Current revenue is between 4-8 million
- 40+ customers

About the product
- Web - https://help.proton.ai/en/articles/8102653-getting-started-proton-web-app
- Mobile ttps://www.loom.com/share/7bc560e8494e4626a152cabea345c5b4

What our customers are saying about

- AI helps grow sales - Industrial Supply Magazine
- What our customers are saying   Video
- https://www.linkedin.com/feed/update/urn:li:activity:7084996258200711169

Engineering Org Overview (13 total)
- **Head of Engineering- Open**
- **Lead Architect - Open**
- (5) Product Engineering Manager - Backend and Machine Learning
  - Machine Learning Engineer
  - Backend Eng x 3
- (3) Frontend Manager
  - Senior Frontend Eng
  - Frontend Eng
- (2) Mobile - Team Leader
  - Mobile Eng
- (2) DevOps Eng
- (1) QA Eng

Product Org (3 total)
- (1)Head of Product
- (1) Senior Product Mgr
- (1) Designer

- Team is currently is split into two sprint team, running two week agile sprints

<u>Tech stack</u>

Backend

- Elasticsearch & Redis as the main databases
- API service in Python running in Kubernetes
- Daily pre-computations run in Airflow
- Machine learning
  - AI models - neural networks
  - Machine Learning Eng focused on experimenting with ways to improve existing models, building new models - training and developing models and deploying them

Frontend

- Vue.js/Nuxt.js Vue v2 -> Vue v3 soon
  - UI Frontend frameworks
- Docker and kubernetes to deploy
- Semaphore for CI/CD

Task mgt system

- Shortcut

Product

- Productboard
- Figma
- Dovetail
- Shortcut
- Mixpanel + Segment