

ALEX PONG

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EDUCATION

Harvard University – Cambridge, MA

2012 - 2016

A.B. Computer Science

WORK EXPERIENCE

Enlitic – San Francisco, CA

2019 - 2021

Senior Software Engineer

- Full Stack Engineering with a focus on the company's ML data pipeline.
- Implemented DICOM protocol driven ML workflows and integrations
- Lead development for FDA software-as-a-medical-device submission
- Developed new features with React.js, Python, PostgreSQL and Docker.

Nurx – San Francisco, CA

2016 - 2019

Software Engineer

- Hired as 2nd engineer at YC, USV and KPCB backed telemedicine startup.
- Developed across tech stack with Ember.js, Node.js and PostgreSQL.
- Delivered features from design to deployment, including automated patient reminders, pharmacy reporting and the PrEP service line launch.
- Mentored new engineers on best practices and interviewed candidates to grow the engineering team.

Inkling – San Francisco, CA

Summer 2015

Software Engineering Intern

- Developed UI components using React.js and Backbone.js for the Inkling Habitat's SASS compiler console.
- Worked directly with designers to code and style the frontend to spec, wired the API calls, and wrote unit and integration tests for each component.

COMMUNITY EXPERIENCE

CS50: Introduction to Computer Science I

2013 - 2015

Teaching Fellow & Staff Photographer (2013-2015)

- Taught a weekly section (~15 people) on CS fundamentals in C.
- In addition to teaching, assisted students in office hours and graded problem sets, offering constructive criticism on design, correctness, and style.

SKILLS & INTERESTS

- Computer Programming Languages: Javascript (Ember, React, Node), Python
- Coffee (I'm also a part time barista!)