

Ali Glenesk

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Software Engineer with a strong background growing full-stack applications and leading teams. Savvy with: Javascript, Python, React, React Native, SQL, Postgres, Flask

WORK EXPERIENCE

Software Engineer

Remote

Nava PBC

July 2021-Present

- Architected and implemented tax withholding for Paid Family Medical Leave in the state of Massachusetts. Launched on time and bug free, serving thousands of transactions daily
- Led codebase-wide unit test migration from Enzyme to React Testing Library unblocking upgrade to React 18

Senior Software Engineer

Palo Alto, CA

Curai Health

April 2021-July 2021

- Lead architect and coder building out infrastructure to expand operations nationwide
- Built backend state machine infrastructure to power an extensible customer onboarding experience
- Lead engineer on internal tools, building out admin functionality to help a growing ops org scale

Software Engineer

Palo Alto, CA

Curai Health

May 2018-April 2021

- Manage end-to-end implementation of new feature development, for example shipping a subscription model, and tracking KPIs to iteratively improve new features.
- Work across the stack to build and maintain internal tools used by health professionals to chat with patients and do charting, to search ontologies, to save data used to train models, and to assess the quality of models.
- Redesigned how we distribute incoming users to medical providers currently on shift - leveraged queues & state machines
- Created clinical operations dashboard displaying real time data on providers online and patients waiting
- Refactoring large class components to be cleaner and more modular and testable using React Hooks

Software Engineer

San Francisco, CA

TalentShare (acquired by The Muse)

November 2017-May 2018

- Built frontend and backend of our signup, login, onboarding, and new client setup flows using ES6, React, Redux, and Node, consulting along the way with a designer for feedback and optimizations
- Created reusable components in React, such as a progress bar and multiple choice survey card, for reuse across the team
- Wrote API integrations connecting our platform with applicant tracking systems, updating our databases as needed using plain SQL and postgres

Global Trust & Safety Team Lead

San Bruno, CA

YouTube

May 2015-July 2017

- Managed a team of >10 direct reports operationalizing video & comment policy reviews for YouTube's 1 Billion MAU
- Defined key performance indicators to measure human and machine efficiency and quality at scale
- Influenced product, eng, & leadership to incorporate safety features in high profile launches such as Live
- Led Global Emergency Response team, triaging crises 24/7 within 30 minutes, Led violence & extremism policy enforcement strategies, writing complex SQL queries to enforce on violative content with high precision
- Operationalized use of match technology for swift removals of child abuse and terrorism related content, working closely with legal, engineering, and public policy to drive down time to removal and iterate on tooling.

Trust & Safety Strategist

San Bruno, CA

YouTube

June 2013-May 2015

- Stepped up as sole data analyst on a large policy team, using SQL to build new metrics dashboards to measure impact
- Program managed the Trusted Flagger Program - led user studies, drafted PRDs, and led the program through alpha & beta launches.
- Traveled frequently around the world to launch new teams, creating an impactful training curriculum used to ramp up hundreds of content review team members.

Trust & Safety Associate

San Bruno, CA

YouTube

April 2011-June 2013

- Handled all incoming legal complaints from the MENA market
- Built YouTube's content policies on extremism from the ground up.
- Reviewed Arabic language flagged videos, reviewing more volume with better quality than my peers

PUBLIC SERVICE

Engineering Mentor

Remote

Manara

January 2020-Present

- Create and teach training curriculum for technologists in Palestine aspiring to uplevel their engineering careers
- Program manage volunteer program including recruiting and onboarding new volunteers

Coach

San Francisco, CA

Girls on the Run

January 2015-Present

- Twice a week I inspire elementary age girls to be happy, healthy, and confident using a fun, experience-based curriculum that creatively integrates running.

EDUCATION

Degrees and Certificates:

University of California, Berkeley, B.A. Arabic, Minor in Global Poverty and Practice, 2006-2010 (GPA 3.71)

Hackbright Academy, Full-time Software Engineering Fellow, August - November 2017

American University in Cairo, Arabic Language Institute, Arabic Language Certificate, 2008-2009

Additional Coursework:

Foothill College, Intermediate Software Design in C++, Spring Quarter 2020 (A)

Foothill College, Object Oriented Programming in C++, Fall Quarter 2019 (A)

Foothill College, Advanced Data Structures and Algorithms, Spring Quarter 2019 (A)

Foothill College, Intermediate Software Design in Python, Winter Quarter 2019 (A+)

Udemy, [The Complete React Native and Redux Course](#), March 2018

UC Berkeley Extension, Quantitative Analysis: Data Mining Using SQL, September 2013

HONORS

- Twice promoted at YouTube, Presented in YouTube company-wide meetings (500+ audience) on three occasions
- 2015 [YouTube Citizenship Award Winner](#) – “This award is a huge honor with very few Googlers globally selected annually. It recognizes Tech Googlers who do the thorny and unsung work, putting the team and Google before themselves. The winners are nominated by their peers and hand-picked by a committee of YouTubers.”
- 2010 Recipient of the June Walton Tichinin Memorial Grant for Women in Leadership
- 2008 UC Berkeley [Social Innovation Big Ideas](#) Award for [The Magnolia Project](#)

INTERESTS

- Ran 7 marathons in 7 days while attempting to run [across California](#), depicted in a short film by Noam Argov Productions
- SCUBA diving, reading, writing, running