

MAZIN ZAKARIA

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Senior software engineer with 8+ years experience building consumer-scale web products, currently E5 at Meta leading a cross-surface component library used by Ads Billing and other top-revenue teams. Looking to pursue research in AI safety, with a primary interest in mechanistic interpretability.

SKILLS Currently using Hack, React, React Native, agentic workflows.
Previously used Clojure, Python, C++, and more.

EXPERIENCE **Senior Software Engineer**
Meta, Menlo Park, CA
(Nov 2021 - Present)

- Tech lead for a cross-surface web component library powering Ads Billing and 4 other product teams across Instagram, WhatsApp, Facebook, and meta.com; own architecture, accessibility, scalability, tooling, and contributor experience for 4 direct contributors and consuming engineers.
- Diagnosed and shipped two performance optimizations on Instagram Donations, cutting p90 latency by 5.4s and driving a stat-sig 3% lift in donation volume.
- Mentored 5 engineers spanning interns through E4 level.

Front-end Engineer
Swing Education, San Francisco, CA
(Jan 2019 - Oct 2021)

- Designed and shipped an internal rendering framework that translates EDN data structures into dynamic UI.
- Led modernization of the main web application dependencies by introducing NPM usage and testing infrastructure.
- Conducted 25+ interviews for Director of Engineering, Full Stack, Front-end, and Designer roles.

Full Stack Engineer
Fooji, Lexington, KY
(May 2017 - Sep 2017)

- Built two internal frameworks that cut campaign development time by 70%; used them to ship 100+ marketing activations for clients including Disney, FOX, and Amazon.

Software Engineering Intern, Product Intern
MakeTime, Lexington, KY
(Jan 2017 - May 2017, May 2016 - Aug 2016)

Software Engineering Intern
AVAIL, Lexington, KY
(Sep 2016 - Dec 2016)

EDUCATION **University of Kentucky**
Bachelor of Science - Computer Science; Cum Laude