

Abdellatif Abdelfattah

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Education

San Jose State University — BS in Software Engineering & Minor in Mathematics Aug 2014 - Dec 2017
San Jose, CA
Dean's Scholar - Board @ Muslim Student Association - 20+ Hackathons & 100+ Free shirts

Experience

Twitter Software Engineer // React - Redux - Scala March 2018 - Present
San Francisco, CA

- Built a tool that visualizes Ad campaign spend to reach. The tool generated \$1M+ to date.
- Working on Ads web to add a highly requested feature for our advertisers. Stay tuned!

Poolwith.me Founder // React - Redux - Next.js - Firebase Aug 2017 - Feb 2018
San Jose, CA

- Built a web app that generates a unique link to organize carpools for events. Used by 300+ events in <6 months. Try it out at: <https://poolwith.me>!
- Added serverside rendering, dynamic open graph fetching, and had 2 fights with webpack.

Groupon Software Engineering Intern // Swift - Objective-C - JavaScript Jun 2017 - Aug 2017
Palo Alto, CA

- Shipped an internal tool on iOS that displays deal metadata for Groupon sales employees reducing their deal lookup time by 95% when on mobile.
- Reduced the mobile-web checkout page load time by 77.5% by downloading & caching assets in the background. Added offline browsing & AMP support using Service Workers.

Aimber Co-founder // Swift - Sketch - Parse (rip) Sep 2015 – May 2017
San Jose, CA

- Designed and released an iOS app that connects students to nearby friends for activities.
- Pitched to 8+ VCs, talked to 500+ students and orgs. Check it out: <https://aimber.io>

NASA Software Engineering Intern // JavaScript - Java - XSLT Mar 2016 - Apr 2017
Mountain View, CA

- Migrated three departments' data (20k+ entries) from Excel to our Cloud Repository.
- Worked on the Cloud Computing team to develop the front-end used by the ISS & EVA Offices for 10+ sprints. Project conducted under RIACS (www.riacs.edu)

Projects

Tarjimly // React Native - TypeScript

- Volunteered for the Tarjimly team to build the first version of their app that connects refugees to bilingual translators. Tarjimly helped 15,000+ refugees with a 92% match rate. <https://tarjim.ly>

Referral HQ // JavaScript - Firebase - Airtable

- Built a marketplace for referrals used by employees at Google, Facebook, Uber, and other companies. Product reached #6 on ProductHunt and got 500+ beta signups. <https://referralHQ.io>

TensorFlow IR // Python - TensorFlow

- Wrote an article on deep learning using TensorFlow for image classification. Reached #4 on Hacker News, 124K reads to date, and #1 result on Google for most related queries. <https://goo.gl/GEFXXR>

Awards

1st – GIF HACK: MTC Built a deep learning model that reacts to videos using gifs Apr 2017

3rd – SVVR AI-VR HACKATHON Created a new VR game control mechanic using CV Aug 2016

30 under 30 Waiting to get the Forbes recognition when I create the next unicorn Bef 2026

Skills

Proficient Swift, JavaScript, React, ES6, Node.js, Java, Git

Exposure Objective-C, Python, TensorFlow, React Native, LaTeX