JARED ZONERAICH

More Info: www.imjaredz.com
Email: me@imjaredz.com

TECHNOLOGIES

Most Proficient	Have Used	
Flask	Jinja2	Nagios
Git	Vim	iOS SDK
jQuery	Mercurial	GAE
Twitter Bootstrap	Flux	MySQL
MongoDB	Django	PostgreSQL
Heroku	GM API	Gulp
React	RabbitMQ	Node.js

University of California-Berkeley

Electrical Engineering and Computer Science
Class of 2020

COURSES

CS: Machine Learning
CS: Artificial Intelligence
CS: Algorithms & Intractable Problems
CS: Discrete Math & Probability Theory
CS: Computer Security
CS: Machine Structures
EE: Designing Information Devices
CS: Data Structures

EXTRACURRICULARS

Cal Hacks Hackathon Director
Tikvah Vice President
ZigZag Fellow
Kairos Fellow

PROGRAMMING LANGUAGES

Most Proficient	Have Used
Python	Go
HTML/CSS	Bash
Javascript	C
Java	MIPS
PHP	Scheme

WORK EXPERIENCE

Facebook
Software Engineering Intern — Summer 2019
PHP (Hack), Mercurial, Native Templates, Mobile Dev

- Interned on the Civic Integrity team
- Worked closely with Content Strategist and Designer to build new user address entry flow
- Joined product decisions and owned eng work

IronNet Cybersecurity
Security Research Intern — Summer 2018
Python, Digital Ocean, Dionaea, SimSpace, ReversingLabs

- Interned with the Cyber Research team
- Researched vulnerabilities and malware families
- Developed malware behavior simulations for testing
- Built a honeypot to aid malware research

Google
SWE Intern — Summer 2017
Java, Guava, Javascript, HTML, Piper

- Interned with the JavaScript Closure Compiler team
- Independently built tool to decrease page load
- Provided dependency trimming suggestions through web UI by analyzing nodes in depgraph

Implisit (aqd Salesforce)
Software Eng — Oct 2015 - Mar 2016
Javascript, React, Flux, Flask

- Full-time software engineer at Implisit in Tel Aviv prior to Salesforce acquisition
- One of two front-end developers
- Implemented features and built part of website in React using ES6, Flux, and Python Flask

reddit
Sep 2014 - Jun 2015

- Worked directly for Alexis Ohanian (Founder)
- Built email collector app using Python Flask, Heroku, Twilio API, and Google Drive API
- Built Chrome extension to generate images based on reddit posts using Javascript

Warby Parker
SWE Intern — Summer 2013, 2014
Python, Nagios, RabbitMQ, SQL, Git

- DevOps team in 2013, front-end team in 2014
- Automated server monitoring with Nagios (Python)
- Helped implement RabbitMQ
- Worked with designer to update parts of the site

PROJECTS

StartupSift
Spring 2018
HTML/CSS, Javascript, React, Heroku

- Built a webapp to help engineers discover exciting startups to work for
- Worked with roommates to develop the front-end and formulate heuristics
- Found a startup that I later interned at while testing this site

hackBCA
Sep 2013 to Jun 2015
Founder & Lead Director

- Started the first and largest student-run high school hackathon in 2013
- Led a team of 43 students over two years
- Raised over $100,000 and hosted >1,000 students
- Brought mentors like Stephen Wolfram, Alexis Ohanian, and the founder of Vine
- Created scholarship to provide transportation and laptops to 30 underserved students

Learn to Drive
TechCrunch Disrupt 2013
HTML/CSS, Javascript, GM SDK, Bootstrap, GAE

- Won 2nd place at TechCrunch hackathon and GM's award for the best app using their API
- Learn to Drive is an car app that helps one learn how to drive
- Featured online and invited to speak at Disrupt