Matthew Sotoudeh

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Education

University of California, Davis — Davis, CA
BS Computer Science, Regents Scholar — Grad: Jun 2021

Lynbrook High School — San Jose, CA
GPA: 3.9 — Grad: Jun 2017

Experience

Intel Labs — Santa Clara, CA
Research Intern — Jul 2016 — Present

- Research on state-of-the-art compression methods for machine learning models
- Publishing results in late 2017

Develop Summer Academy — San Jose, CA
Co-Founder & Instructor — Feb 2016 — Present

- Taught over 50 local middle school students programming, leadership, and more
- Developed courses, marketed the camp, handled logistics, and taught classes
- Recognized by our school, district, and Representative Ro Khana for our innovative courses

Action — San Jose, CA
Co-Founder & Chief Software Engineer — Nov 2014 — Jan 2016

- Built add-on used to improve the meeting follow-up for 1,000s of meetings around the world
- Used by teams at Google, Microsoft, and UC Berkeley and featured on Product Hunt

Skills

Programming Languages:	C#, Python, C, C++, Javascript, HTML, CSS
Other:	Education, course development

Projects

Docs Plus *Javascript, jQuery, Chrome and Firefox add-on APIs*
https://github.com/matthewsot/docs-plus
Only add-on library that enables deep integration support with the Google Kix editor

SharpSwift *C#, Swift, Roslyn*   https://github.com/matthewsot/sharpswift
C# - Swift transpiler that was one of the first projects to use Microsoft's Roslyn Compiler API and
Apple's Swift language

More projects can be found at https://github.com/matthewsot

Recognition

Rep. Ro Khanna Congretional Award
Recognized with by House Representative Ro Khanna for my role in starting the innovative Develop
Academy summer camp.

1st Place FBLA State & National Competitions
Won first place against hundreds of teams across the country for two e-business websites I built and
presented — Jun 2014, Apr 2015

1st Place Application at CodeDay SV
An early version of our meeting efficiency add-on Action beat dozens of other teams at the CodeDay
SV hackathon — Oct 2014

Nokia Developer Wiki 1st Place Winner
I won two Nokia Developer Wiki competitions for instructional articles describing how to use new
Windows API — Jan 2013