

# Dylan Edward Moore

## Designer & Software Engineer

Portfolio: [www.dylanedwardmoore.com](http://www.dylanedwardmoore.com)

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## Stanford University

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*Focus on Human Computer Interaction*

**Master's** Computer Science, GPA 3.8/4.0 2018

**Bachelor's** Computer Science, GPA 3.6/4.0 2016

## Work Experience

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**Lark Health Software Engineer**, Mountain View, CA | Android, iOS, React Native 2018 – present

- Full time mobile developer at Lark Health

**TUMO AI Workshop Leader**, Yerevan, Armenia and Beirut, Lebanon 2019

- Taught high school workshop on minimax search, neural networks, and style transfer.

**Nine quarters as a Stanford Teacher's Assistant** 2015 – 2018

- Computers, Ethics, and Public Policy, *CS181*
  - Awarded Stanford Teaching Honors
- Introduction to Human Computer Interaction Design, *CS147*
- Graduate Level Introduction to Artificial Intelligence, *CS221*
- Probability for Computer Scientists, *CS109 (two quarters)*
- Programming Methodology and Abstractions, *CS106A, CS106B (four quarters)*

**Google** Software Engineering Intern, Mountain View, CA | Angular, Dart 2016

- Designed and implemented Ad Extensions with Ad Words Team

**Google** Software Engineering Intern, Cambridge, MA | Java, C++ 2015

- Upgraded data pipeline for Google OneBox with Knowledge Graph Team

**PayPal** Software Engineering Intern, San Jose, CA | JavaScript, Python 2014

- Designed and implemented dashboard for Core Payments Team

**Stanford** Archaeology Summer Fieldwork, Chavín de Huántar, Peru 2013

- Worked on small team that located a buried 2,500+ year old ceremonial chamber

**Stanford** Change Labs Mechanical Engineering, Stanford, CA 2012

- Designed a sun-tracking solar panel for rural water pump systems

**Makani Power** (now Google X) Mechanical Engineering Intern, Alameda, CA 2011

- Helped manufacture high altitude wind turbines and self-guided kites

## Leadership

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Founding member and a leader of The Stanford Competitive Running Club 2012 – 2018

Stanford Class President 2015

Stanford BASES E-Challenge Coordinator, planned a \$150k startup competition 2014

## Research Samples

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• Interactive creative environments for autonomous cars, under Prof. J. Landay 2018

• Creating sustainable Amazon ecotourism, interviews in Quechua & Waorani tribes 2017

• Storytelling based technology for education, under Prof. J. Landay 2017