Dylan Edward Moore

Designer & Software Engineer

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Stanford University

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

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

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

• 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
• Senior Project: An emotionally aware Alexa app for corporate meetings	2016