Bryton Moeller
Software Engineer

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A leader, learner and problem solver.

BRYTON MOELLER

EDUCATION

Davis Senior High School
Davis, CA, United States
AP Physics, AP Chemistry, AP Calculus, AP Literature/Competition, AP Spanish 6

WORK EXPERIENCE

App Developer (iOS & Android)
Greenbotics (Sunpower Subsidiary)
2016

Image Analysis
Ian Korf's Bioinformatics Lab at UC Davis (Internship)
2015

ROBOTICS

Leadership	2014-2017	Team Captain 2016-2017: Lead 40-100 Students, Manage Accountability App Programming Lead 2014-2017: Manage Development & Performance of ~8 Apps/Year
Programming	2013-2017	iOS (Swift, Objective-C), Android (Java), Server (Python). Also: Relational DB, Multithreading, Calculus/Statistics-Based Data Analysis
Community Service	2014-2017	Homeless Shelter Coordination Web App, Low Mobility Eating Device, Public Robot Demos, Junior High Engineering Mentor (FLL, VEX IQ)

MUSIC

Davis High School Jazz Band - 2014-2015	Competitive Group. New Orleans Tour 2015
Misc. Music Collaborations - 2014-present	Rock Band, Various Jazz Big Bands, Sacramento State Jazz Festival - Won "Best Piano",Sacramento Jazz Festival, Dubstep w/ Bassist, Pop Medly w/ Bassist, Contemporary/Classical Fusion Piano Duets, etc.
Independent Music Studies - 2003-present	Jazz, Funk, Pop, Latin, Rock, Classical Memorized & Improvised

MISC. PASSIONS

Positive Psychology	2012-present	Research: Reading studies, books, etc.
XC Running	2013-2014	2013 Competed in Sectional Championships
Mountain Biking	2011-present	Casual, Fun. Woods are my happy place
Ju-Jitsu	2015-present	First two belts
Archery	2012-present	Recurve. Static and moving paper-targets
Baking	2011-present	2011-2012 Ran a Baking Business