**Jonathan Damico**

1124 Napoli Drive

Pacific Palisades, CA 90272 USA

[jpdinla@gmail.com](mailto:jpdinla@gmail.com)

(310) 913-7582

**Education**

Currently Enrolled at Harvard-Westlake High School

Graduating Class of 2018

**Highlights of Qualifications**

* Software Developer/Programmer with experience in front and backend infrastructure, mobile development, and web development.
* Sole Programmer of VEX Robotics team, Team 62 with experience in control theory and engineering.
* Experience with team management and collaboration.

**Current Positions**

***Programmer/Mentor for Robotics Teams***

September 2013 – Present

* Sole programmer for VRC 62 and FRC 1148, mentors FTC 7155 and FTC 8965.
* Experience with control theory and control algorithms, as well as collaboration and engineering.
* Has qualified for state, national, and world championships with team 62.
* Maintains tournament status website to help team analyze during tournaments.
* See more at [hwmsrobotics.org](http://hwmsrobotics.org/)

***Software Developer for iHW on the Harvard-Westlake Technology Council***

September 2014 – Present

* Write code for the back and frontends of the Harvard-Westlake Scheduling App, iHW.
* Maintain and update backend database using PHP, MySQL, CSS, JavaScript, and HTML with Twig.
* Maintain and update frontend iOS app using Objective-C and CocoaPods.
* See more at [ihwapp.com](http://ihwapp.com/) and [hwtechcouncil.com](http://hwtechcouncil.com/)

***Member of the Harvard-Westlake EdTech Committee***

October 2013 – Present

* Member of a committee with four students and ten school administrators and faculty who set technology policy for the school and develop best practices for technology use, as well as investigate tools for the school.
* Evaluates issues involving technology within the school and develops appropriate solutions.

***Tech Lead for Harvard-Westlake Inc., formerly Harvard-Westlake Startup Scramble***

November 2013 – January 2015, November 2015 – present

* Co-founder of a six-day entrepreneurial incubator at Harvard-Westlake involving coaches, mentors, and keynote speakers.
* Provide tech support and deliver the school’s technology resources to speakers and mentors.
* Broadcast, mix audio, and coordinate events during conference.
* See more at <hwinc.co>

**Past Experience**

***Analyst for Double M Partners***

June 2015 – July 2015

* Used tools such as Excel, VBA, and Raw to produce visuals representing key aspects of various investment portfolios.
* Prepared fund performance reports for investors.
* See more at [doublempartners.com](http://www.doublempartners.com/)

**Summer Programs and Organizations**

* Participant at Internal Drive Technology summer program for Six Years – Studied Java, Game Design in Unreal, and Robotics
* Attended Johns Hopkins Center for Talented Youth summer program – Studied Statistics and Algebra.
* 3rd Year Camper at Camp Dudley, NY, oldest boys camp in the United States
* National Outdoor Leadership School (NOLS) Alumni class of 2015 – Completed a 28-day wilderness leadership training program in Wyoming.

**Arts**

* Guitarist (8 years)
* Tenor Saxophonist for Harvard-Westlake Jazz Bands (2 Years)
* Clarinetist for Harvard-Westlake Concert Band, Co-Concertmaster (2 years)
* Lighting Design and Technical Theatre at Harvard-Westlake, Camp Dudley (2 Years)

**Teams (Athletic and Academic)**

* Fencer, currently on Harvard-Westlake Fencing Team, was on Brentwood Fencing Team. (5 years)
* Track and Field, was on Harvard-Westlake Track and Field team and Brentwood School Track and Field Team. (3 years)
* Science Bowl, is on Harvard Westlake Science Bowl Team (2 year)
* Debate, was on Harvard-Westlake Debate Team (1 year)

**Personal Projects**

* Code, Websites, and Programs: <github.com/jononon>
* Personal Website: [jonathandamico.me](http://jonathandamico.me/)

**Other**

* Dual-Citizen (United Kingdom and United States)
* Traveled around the world visiting 30 destinations in 11 countries over 99 days. See [circleplanetearth.com](http://circleplanetearth.com/)