Tyler MARKLYN

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EDUCATION

MAY 2015	**Harvey Mudd College**, Claremont CA, Class of 2015 Joint Major in COMPUTER SCIENCE AND MATH, Concentration in LINGUISTICS Dean's List, GPA: 3.62/4.00
JUNE 2011	**The Northwest School**, Seattle, WA | Final GPA: 3.96/4.00

WORK EXPERIENCE

MAY 2014-AUG 2014 | **Software Engineering Intern at** INTENTIONAL SOFTWARE
Worked on a number of projects including: creation of a color picker, modification of the ticket system, and leading a team of interns on a massive widget refactor.

SEP 2012-MAY 2015 | **Computer Science Grader/Tutor at** HARVEY MUDD COLLEGE
Grader/Tutor for a number of courses, including: Data Structures and Program Development, Computer Systems, Computability and Logic, and Programming Languages.

JAN 2013-MAY 2014 | **Student Email List Moderator at** HARVEY MUDD COLLEGE
Make sure that the antiquated student mailing list system at Harvey Mudd continues to function. Read, edit and forward emails from the command line.

JUN 2013-AUG 2013 | **Editorial Assistant for** HARVEY MUDD COLLEGE
Populated the database of HMC articles in Scholarship@Claremont. Contacted publishers for permission to redistribute work by faculty members.

JAN 2013-MAY 2013 | **Mathematics Head Grader at** HARVEY MUDD COLLEGE
Head grader for Introduction to Linear Algebra and Introduction to Differential Equations.

COMPUTER SKILLS

Basic Knowledge:	PROLOG, SCHEME, UNIX, Mathematica, POSTSCRIPT, C, HASKELL
Intermediate Knowledge:	C#, C++, CUDA, PYTHON, MATLAB, JAVA, ERLANG, Excel, PowerPoint, LaTeX
Practice in:	Data Structures, Distributed Systems, Programming Languages, Functional Design, Object Oriented Design, Computer Systems, Computability Theory, Complexity Analysis

EXTRACURRICULAR ACTIVITIES

Gaming Club Treasurer	2013-present
Member of Committee for Activities Planning	2013, 2014-present
ACM International Collegiate Programming Contest Regional Finalist	2013
Intramural League of Legends Team Captain	2013-2014
Freshman Orientation Sponsor	2013
Board Games Club Co-President	2012-2013

LANGUAGES

ENGLISH: Fluent	ITALIAN: Fluent	SPANISH: Fully able to converse	FRENCH: Basic Knowledge

INTERESTS AND ACTIVITIES

Technology, Data Structures, Video Games, Distributed Algorithms, Programming Language Creation
Linguistics of Natural Languages, and their relation to programming languages
Magic: the Gathering, Baseball, League of Legends, Juggling, Any Seattle-based sports team