

Jeffrey Sallans

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Education:

- University of Michigan, Ann ArborClass of 2014
 - Cumulative G.P.A. : 3.534
 - Computer Science Engineering major
 - 77 credit hours completed
 - Relevant Classes:

ENGR 151 – Accelerated Intro to Computers & Programming

EECS 203 – Discrete Mathematics

MATH 217 – Linear Algebra

EECS 270 – Introduction to Logic Design

EECS 280 – Programming & Introductory Data Structures

EECS 281 – Data Structures & Algorithms

EECS 285 – A Programming Language or Computer System*

EECS 370 – Introduction to Computer Organization*

EECS 398 – Intro to Computer Security*

EECS 475 – Introduction to Cryptography*

*currently enrolled

- Goodrich High SchoolClass of 2010
 - Cumulative G.P.A. : 4.0 and ranked 1 out of 166

Work Experience:

- ADAC Intern(May 2012 – Current)
 - PHP/JQuery programmer [associationdues.net]
 - Optimized queries for a 324 MB database
 - Designed a real time alert and tagging system
- Pure Thought Labs Co-Founder(March 2012 – Current)
 - Windows 7/Android mobile app programmer
 - Projects:
 - Color Coded [goo.gl/0VGw3]
 - Base Converter Pro [goo.gl/yrTmy]
 - Olympic Games
- Benzinga Intern(Oct 2011 – Feb 2012)
 - PHP programmer
 - Headed Projects implementing:
 - Web scraping

Computer Skills:

- Web: PHP, JQuery, MySQL, HTML, JavaScript, CSS
- Object-oriented: C#, Java
- Scripting: C/C++, Assembly, Verilog
- Applications: Matlab, WAMP, Git, phpMyAdmin, MySQL Workbench, Quartus, Sublime Text 2, Eclipse, Visual Studio, Microsoft Office
- Environments: Unix, Windows, Linux, Mac OS X

Awards & Honors:

- Attained the dean's list for academic distinction (2010 – 2011)
- William J. Branstrom Freshman Prize (2010)
 - For achieving status in the top 5% of the class of 2014 at University of Michigan
- Valedictorian for Goodrich High School Class of 2010

Leadership & Involvement:

- Computer Science Engineering Scholars(2011 – present)
 - Officer: Webmaster (2012 – present)
 - Entire website redesign [web.eecs.umich.edu/~cseschol/]
 - Helping create an AP Computer Science class for High School Students (2011 – present)
 - Tutored students in EECS classes (2012)
- MPowered Entrepreneurship(2011 – present)
 - Tech Team leader (2012 – present)
 - Member of the tech team (2011 – present)
 - Volunteered at 1000 Pitches (2011)
 - Participated at Startup Weekend (2012)
- UM::Autonomy team(2010)
 - Worked on computer vision algorithms