

Tyler VanZanten

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New CS graduate with multiple internships; web development and mobile experience.
Seeking full-time software engineer position beginning June 2016.

EDUCATION

BACHELOR OF COMPUTER SCIENCE
BACHELOR OF ARTS IN
MATHEMATICS (DOUBLE MAJOR)
Calvin College
Expected May 2016 | Grand Rapids, MI
GPA (In major, CS): 3.9
GPA (cumulative): 3.8

LINKS

Github:// [tylervz](#)
LinkedIn:// [tylervanzanten](#)

COURSES

COMPUTER SCIENCE

Database Management Systems
Artificial Intelligence
Intro to Computer Architecture
Software Engineering
Operating Systems
Programming Languages

MATHEMATICS

Real Analysis
Statistics
Calculus II
Multivariable Calculus
Logic

SKILLS

PROGRAMMING

Proficient with:
Python • Java • HTML & CSS
JavaScript • SQL • Git
Cordova Phonegap • SAPUI5
Familiar with:
C# • C++ • R
LaTeX • SVN • PHP

EXPERIENCE

HYPERCISION INC. | SOFTWARE ENGINEERING INTERN

June 2015 – Current | Grand Rapids, MI

- Developed offline mode for OJT Checklist mobile app.
- Contributed to a team of three developers.
- Cross platform mobile development and UX design.

CHRISTIAN CLASSICS ETHEREAL LIBRARY | SOFTWARE ENGINEERING INTERN

May 2014 – Sep 2014 | Grand Rapids, MI

- Re-factored front end of [ccel.org](#) to be mobile first and responsive.
- Full stack web development, including data modeling, front and back end work.

CLASS PROJECTS

CALVINWEBPRINT.COM

- 3,800 unique monthly visitors.
- Web front end for Calvin College's printing system.
- Introduced best practices including code review and continuous integration. After seeing our project, the professor is now adopting these as regular parts of the course.
- One of two main contributors.
- Open source on github: [github.com/jglamine/calvinwebprint](#).

QUILL - SENIOR PROJECT

- Four year college course planning web app.
- Team of three people.
- I have been working on the back end and the data models.

AWARDS

2015	1 st /12 teams	2015 Atomic Games - Board game AI competition
2012	\$15,000	Highest academic scholarship awarded to incoming freshman.