

1617 New York Ave, Apt #7

Oshkosh, WI 54901

Education **University of Wisconsin - Oshkosh**
Computer Science - Software Engineering

Graduated in 2014
Bachelor of Science

Programming Skills Ant, Bash, Batch, C#/MVC, CSS/LESS, Dream Maker, HTML/Jade, Java, Javascript (*including Angular, Bootstrap, Casper, CoffeeScript, d3, Express, jQuery, knockout, Node, PhantomJS*), MongoDB, L^AT_EX, PHP, Python, SQL

Development Tools Eclipse, Google Chrome, Sublime Text, Terminal/PuTTY, vim, Visual Studio, Webstorm

Building / CI Gitlab CI, Grunt, Gulp, Travis

Dependency Management Bower, npm

Testing Chai, Jasmine, Karma, Mocha

Version Control Hg, Git (*including Github and Gitlab*), SVN

Experience

Open Source Development/Freelancing

Home Office

Ongoing
Oshkosh, WI

- Program open source software (games, applications): <https://github.com/seiyria>
- Manage a self-designed game with 150-200 regular players, 25 contributors, and 4 servers.
- Maintain a successful open source project with 700+ stars.

Javascript Engineer

June 2014-Present

Javascript Developer Intern

Sept 2013-May 2014

VersiFit Technologies

Appleton, WI

- Use d3 / nvD3 / highcharts to develop interesting data visualizations.
- Invent a new process to turn old applications into reusable module-like apps for a new framework.
- Innovate and design modern interfaces using Bootstrap and Angular based on existing requirements.
- Automate developer workflows using Grunt, Bower, npm, and Git.
- Manage internal Gitlab / developer linux server.
- Further the open-source presence of the company.

Web Developer/Server Administrator

Sept 2012-Sept 2013

TEKDice

Oshkosh, WI

- Developed & design Monster Mixer webapp with PHP/Javascript (jQuery, knockout).
- Maintained Ubuntu server, including Git deployment scripts for 3 different environments.
- Handled domain details & Google Apps environment.
- Implemented own algorithm to analyze websites based on certain criteria.

.NET Developer Intern

June 2013-Sept 2013

LoanSifter

Appleton, WI

- Spearheaded the creation of a WebAPI project to unify the companys web services.
- Worked on the main website of the company using Javascript/CSS/HTML.
- Coded internal apps using C#.NET and VB.NET.
- Automated repetitive tasks to create a release manifest with Team Foundation Server.