1617 New York Ave, Apt #7

Oshkosh, WI 54901

Graduated in 2014

Education University of Wisconsin - Oshkosh

Computer Science - Software Engineering 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, and Phaser), MongoDB, LATEX, 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

Ongoing

Home Office

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 750+ stars.

## Javascript Engineer Javascript Developer Intern

June 2014-Present Sept 2013-May 2014 Appleton, WI

VersiFit Technologies

- 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

Loan Sifter

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.