Kyle J. Kemp

kyle@seiyria.com   920-215-1371

1617 New York Ave, Apt #1   Oshkosh, WI 54901

Education	**University of Wisconsin - Oshkosh**	Graduated in 2014
	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, libraries): https://github.com/seiyria
- Managed a self-designed game with 150-200 regular players, 25 contributors, and 4 servers.
- Maintain a successful open source project with 1300+ stars.
- Create a full-stack Ionic-based game project and maintain the project and its community.

Contract Javascript Engineer   August 2015-March 2016
Android Authority, The CROUX, Top of Mind Networks   Remote

- Build a high-performance web-scraping tool and use AWS to run it periodically
- Use AngularJS to create application interfaces
- Work with business requirements and translate them into technical specifications

Javascript Engineer   June 2014-August 2015
Javascript Developer Intern   Sept 2013-May 2014
VersiFit Technologies (internship, transition into full-time)   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.

.NET Developer Intern   June 2013-Sept 2013
LoanSifter (summer internship)   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.

Web Developer   Jan 2012-May 2013
Management Information Office / Reeve Memorial Union   Oshkosh, WI

- Created new web apps for the student portal on behalf of Reeve Union.

- Worked with Reeve Union to update old web apps.

- Developed a calendar system that utilizes Google Apps Spreadsheets.

- Architected an internal CMS to digitalize a previously paper-intense process.

- Made a web application that allows students to more easily read school transcripts.