

Jack G. Freiermuth

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Education

Bachelor of Science in Computer Science and Information Systems
Bachelor of Science in Mathematics
University of Wisconsin-River Falls, May 2014

Programming Experience

Senior Web Developer Tech Lead, UnityWorks, Bloomington, MN

APRIL 2015 - PRESENT

- Worked with Google Analytics, Google DoubleClick, and Facebook API to download and use data
- Managed and developed a custom reporting portal for various advertising campaigns using CodeIgnitor
- Created responsive, database-driven websites using PHP, HTML, CSS, JavaScript/jQuery, and MySQL
- Started and administered Linux servers and configured for hosting production environments
- Created data import scripts that ran by Linux server cron tasks
- Created custom SVG icons with Adobe Illustrator to be used and transformed with Javascript and CSS
- Lead offshore team of 4 in India. Create tickets, delegate work, and work through any roadblocks
- Technical advisor to business owners & project management to evaluate tickets, status of projects, and timelines
- Created mock-ups and workflow diagrams to document and explain projects

Back-end Web Developer and Web Administrator, Fjorge, Minneapolis, MN

NOVEMBER 2014 - APRIL 2015

- Lead projects with teams of up to three by setting up meetings and working with clients on their needs
- Developed PHP back-end on projects using AJAX and curl calls, cron scripts, and PHP/Shell Scripts
- Created custom plugins, modules, and themes for Wordpress, Drupal, and ecommerce websites
- Created and installed SSL certificates and changed DNS for clients' needs
- Migrated websites to different servers for development and maintenance testing
- Configured and maintained servers for commercial website hosting

PHP Consultant, Robert Half Technology, Minneapolis, MN

JULY 2014 - OCTOBER 2014

- Visited companies to help with the discovery phase of their projects so we could best fit their needs

Software Engineer, Aladtec Inc., Hudson, WI

MAY 2013 - JULY 2014

- Worked on the mobile web development team from planning through production
 - Implemented features and fixed various bugs for PHP, Javascript, and MySQL within an MVC layout
 - Created PHPUnit tests for the application that were ready for automation
 - Developed the base infrastructure for the server side API
 - Developed custom payroll programs for various customers
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Computer Experience

Programming languages

- PHP
- MySQL
- Unix Shell
- Javascript (jQuery, JSON)
- HTML5
- CSS
- Java

- Wordpress (CLI)
- Drupal (Drush)
- CodeIgnitor
- LAMP
- WAMP
- GitHub
- Subversion
- TortoiseSVN
- Jira
- Linux Crontab

Tools and utilities

- Sublime Text
- Google Analytics
- Google DoubleClick
- Facebook Analytics
- Plesk (CLI)
- Rackspace
- Amazon EC2
- Digital Ocean
- phpMyAdmin
- Diagram.io
- Filezilla
- Beanstalk
- Eclipse
- SequelPro
- SQLYog
- Xcode
- Matlab
- Photoshop
- cPanel
- Figma