Sebastian Dangerfield Wiers
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Summary

Web Developer with user interface and data driven application development expertise looking to develop from junior roles to senior skill level, take on team leadership positions, and explore new technologies.

Technologies

PHP	Git	D3
mySQL	SVN	HighCharts
Javascript	AJAX	CodeIgniter
HTML	jQuery	Symfony
CSS	Javascript Framework	

Work

GfK, Golden Valley MN. March 2013 to December 2017 *Javascript Developer*
·   Direct hired after contracting for Robert Half Technology (March 2013 to December 2014)
·   Javascript development to display market research data using custom server / framework
·   Object / event driven framework extension, feature feasibility research and estimates
·   Design and implement Restful API exchange formats based on business logic requirements
·   'WYSIWYG' features for data display and hierarchical modification without code customization
·   User interface behavior and appearance, custom data visualization using Highcharts & D3
·   Scripts for code management and deployment
·   Creation and Enhancements of D3 based graphics and interactions
·   Creation of new, extensively configurable multi-level nested / navigable table features
·   Documentation & Q/A communications in confluence, Ticket management & time tracking in Jira

Internet Exposure, Minneapolis MN. November 2012 to February 2013. *Programer*
·   Automated testing and application development using Mink and Symphony
·   Object Relational Database (Doctrine) query and class coding, code management using Git

Blue Earth Interactive, St. Paul MN. July 2011 to September 2012. *Web Developer*
·   Website / web application development in LAMP and similar environments
·   Moodle and Codeigniter frameworks
·   Programming and administration for mySQL databases
·   Code management using GIT and SVN
   Projects:
·   snap2010.emcp.com : trouble shooting and implementation of scheduling, grade tracking, assignment management, PHP based production of PDF reports for LMS with 45 gigabyte database
·   www.hcinteractive.com : restructured database to allow new license sales and student data tracking
·   (name withheld) : access / configuration control (in CodeIgniter) embedded into industrial hardware
·   www.cardiotext.com : xml catalog updates, online book reading access control system

Education

Minneapolis Community Technical College, Minneapolis MN.   Fall 2009 to Spring 2011.
·   AAS in Software Development (GPA 3.84), S-STEM program, Tutor programming / technology

Media & Personal

·   **GitHub -** https://github.com/SebWiers
         current project is web based motorcycle geometry / suspension customization planner (such as for cafe racers, choppers, or any bike where new wheels have a different diameter than stock)
         https://sebwiers.github.io/motorcycle-front-end