

James Suess

St Paul, Minnesota
(763) 843-1516
suess.james@gmail.com

SUMMARY

Software Engineer with over 10 years of development and architectural experience in PHP, Javascript, Golang and other frontend and backend technologies utilizing modern frameworks and libraries.

EXPERIENCE

Panorama Education, Remote — Senior Software Engineer

May 2021 - PRESENT

Led numerous epics as tech lead driving technical approach. Modernized numerous Ruby templates into Vue.JS components and apps. Wrote numerous user facing features in proprietary ruby on rails platform include reporting dashboards, custom content generation and single sign on functionality.

Granicus (formerly GovDelivery), St Paul, MN / Remote — Senior Software Engineer

Nov 2013 - May 2021

Maintained multiple .NET, PHP and Ruby applications. Wrote Puppet manifests and Dockerfiles to provision multiple levels of uniform server environments. Added Composer to standardize class structure and package management in legacy PHP applications. Wrote unit and feature tests to maintain and prove stability of the applications.

Blue Earth Interactive, St Paul, MN — Contract Software Developer

June 2013 - Oct 2013

Authored and created company wide best practices and processes for future Wordpress projects including version control and code deployment. Using WP E-commerce created a custom e-commerce solution for online sales. Created a video streaming LMS with PHP, and MySQL.

Modern Survey, Minneapolis, MN — Contract Software Developer

May 2013 - June 2013

Using Photoshop, PHP, MySQL and Bootstrap CSS framework to redesign public facing marketing website in Wordpress.

CRC Marketing Solutions, Edina, MN — Contract Software Developer

Mar 2013 - May 2013

Developed a video streaming using PHP, MySQL, Javascript, Brightcove and WordPress. Built a web application for housing corporate appliance documentation in WordPress. Advised on the creation of proprietary in house plugin libraries to improve standards and introducing autoloading concepts.

FindLaw, A Division of Thomson Reuters, Eagan, MN — *Contract Software Developer*

Dec 2012 - Mar 2013

Contract frontend developer building responsive, static templates with valid XHTML and LESS for clients in the legal industry.

MoCo, Roseville, MN — *Software Developer*

Oct 2011 - Dec 2012

Backend developer updating and maintaining Symfony applications with worldwide, multilingual audiences using PHP and MySQL. Redesigned a web based ticket purchasing and silent auction platform for an annual charity event.

Best Buy, Minneapolis, MN — *Contract Software Engineer*

July 2011 - Oct 2011

Using Wordpress, PHP and MySQL wrote new features in custom built WordPress plugins for a WordPress multisite. Developed a module that read from different REST APIs to display product inventories.

Freelance

April 2010 - July 2011

Coordinated with graphic designers in the creation of custom-built WordPress themes and plugins for diverse clients ranging from Universities to small, family owned businesses.

50 Below, Duluth, MN — *Senior Web Developer*

June 2007 - April 2010

Implemented different customizations of prebuilt templates for numerous clients on top of a custom built .NET CMS. Using PHP and MySQL, created task and time tracking tools for internal use.

EDUCATION

Computer and Web Programming, AAS

Lake Superior College, Duluth, Minnesota

SKILLS

Languages: PHP, Javascript, Rust, Golang, Ruby, Python

Frameworks: Radar, Silex, Symfony, Laravel, WordPress, Rails, Vue.js, React.js, Express.js, SASS

Databases: MySQL, MariaDB, Postgres

Platform: Docker, Puppet, Vagrant

Other: Continuous Integration, Automated Testing, Version Control