EXPERTISE

Web Application Development

Service-Oriented Architecture

Enterprise Application

Project Management

Software Development Life cycle

Release Management

SKILLS

Go | Golang

PHP

MySQL | NoSQL

Git

Docker | Vagrant

HTML | JavaScript

EDUCATION

Brigham Young University, UT — BS Mechanical Engineering, 2009

Minor in Computer Science

JARED L. WARREN

Longmont, CO 80504 / (208) 871-1518 jared@jlwarren1.com / www.jlwarren1.com

- Expert full-stack web developer offering 10+ years of experience building and maintaining complex, mission-critical web applications.
- **Product Focused developer** who is fanatical about creating quality, user-friendly, secure, and scalability applications.
- Agile software developer, accustomed to gathering and analysing business requirements, translating requirements into technical solutions, implementing design, testing and evaluating usage.
- **Team Leader** with well developed skills in prioritizing, organizing, decision making, time management, and communication.

PROFESSIONAL EXPERIENCE

Blade HQ (Mar 2016 to Present) — Lehi, UT

Senior Software engineer, 2016 to Present

Maintain and enhance custom ecommerce and inventory management software. Built tools to manage inventory, purchase shipping labels, update store content, and chart statistics.

Accomplishments:

- Built a Go service that communicates between the browser and input from USB devices such as scales, scanners, and printers.
- Implemented several PCI Compliance standards, including updating software, restrict access to system with unique id's and, tokenize cards.
- Put into effect a Git workflow and release process
- Revamped domestic and international shipping process by integrating with a third party shipping API
- Upgraded system from PHP 5.3 to PHP 7 including removing deprecated functionality and adding improved security
- Restructured system to follow most PSR standards, including adding documentation and unit tests
- Migrated old code to Laravel framework.
- Designed and build a charting library

Callidus Cloud (2011 to March 2016) / Rapid Intake (2009 to 2011) — Provo, UT

Development Team Lead, 2009 to 2016

Lead a team of developers in planning, designing, building, and maintaining a suite of eLearning tools.

Accomplishments:

- Designed, built and maintained a collaborative, form based eLearning course authoring tool.
- Engineered a custom PHP framework that improved performance, reduced the amount of code that needed maintained, and reduced the error rate from 6% to less than 0.001%.

- Enhanced entire system security implementing ISO 27001:2013 and SOC II standards.
- Integrated an asset management and media conversion tool into the authoring environment.
- Built a customizable, cross-browser, eLearning course player.
- Constructed an iOS and Android platform to deploy mobile training content, which allowed for offline access, synchronized course progress across multiple devices, and tracked activity to a learning management system.
- Built a course reviewing and issue management system.
- Created a web based course screen capture tool, and corresponding interactive image editing and markup tool.