

# Keith A. Williams

## SOFTWARE ENGINEER

### CONTACT

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### LANGUAGES

- PHP, JS, HTML5, CSS, Java, SQL, Cypress, Command Line
- PHP/JS Unit Testing (PEST & JEST)
- Use cases & differences between PHP/JS/HTML/CSS/SQL/Java

### CODE

- Leverages front & back end languages
- Ajax, Sessions, Cookies, standard HTTP page loads, HTTP request methods. (GET, POST, etc.)

### DATABASE

- Competent with standard selects, inserts and updates
- Comfortable in using joins for basic table relationships

### VERSION CONTROL

- Git Lab - 50+ Commits
- Certified in Git Bash & Git-Hub

### FRAMEWORKS

- CodeIgniter
- Symfony
- Laravel

### ADDITIONAL TECHNOLOGIES

- SX ERP & PIM
- HubSpot Workflows

### REFERENCES

- Upon Request

### PROFESSIONAL EXPERIENCE

#### Stanion Wholesale Electric Website Administrator August 2023 - December 2023

- Managed and maintained the company's website and e-commerce site
- Responsible for data management, data analysis, website projects, data integrity, and server security
- Worked with the development team to improve website functionality, graphics, and product information
- Responsible for handling issues with e-commerce providers, Apple Developer, Google Analytics, AD technologies, and other services
- Generated reports on website visits, performance, and search engine optimization, and provided input for strategic decisions
- Researched software for analysis and website development

#### Integra Financial Services Software Developer Aug 2021 - Oct 2022

- Built Development tools, UAC Enhancements, UAC Front & Back end testing
- Completed well-defined, engineering tasks
- Built solutions to design specifications

### WEB DEVELOPMENT EDUCATION

#### University of Utah Professional Education EDX Coding Boot Camp June 2024 - Present

- HTML, CSS, and Git
- Advanced CSS
- JavaScript
- Web APIs
- Node.js
- TypeScript and Object-Oriented Programming
- Servers and APIs
- SQL
- Prompt Engineering
- React
- React and Intermediate TypeScript
- Full-Stack React
- NoSQL
- MERN and Authentication
- Testing
- Deployment and CI/CD
- Python Fundamentals
- Object-Oriented Programming with Python

### EDUCATION

#### Utah State University Bachelor of Science, Economics

#### Treasure Valley Community College Associates of Drafting Technology

# WORK HISTORY

## Saville Construction January 2023 - Present Carpenter/Framer

- Skilled in reading blueprints to accurately measure, cut, and assemble materials, ensuring structural integrity and aesthetic appeal
- Framing involves problem-solving and adapting skills and techniques to address various challenges during construction

## Stanion Wholesale Electric August 2023 - December 2023 Website Administrator

- Practiced techniques and principles of Internet development
- Analyzed website models, schemes, integrated media, and mockup drawings of a website

## Integra Financial Services May 2014 - October 2022 Assocaite Software Developer

Aug 2021 - Oct 2022

- 15 Thousand Line Legacy Code Refactor into 23 separate controllers for a full Vue upscale to improve the UI
- Pseudo Customer Generator: Used Faker to generate data to create a customer model to assist in safety test new functionality
- Basic programming fundamentals combined with a thirst for knowledge and continuous learning

## Quality Assurance Supervisor

Dec 2017 - June 2021

- Detail oriented and passionate about meeting requirements

## Trainer Team Lead

March 2016 - Dec 2017

- Trained 200+ employees
- Excellent evaluations as employees' favorite trainer
- Coached using a growth mindset

## SKILLS

SELF-STARTER  
PROBLEM  
RESOLUTION  
EXCEPTIONAL  
COMMUNICATION  
DATA ANALYSIS  
PROCESS  
IMPROVEMENT  
CRITICAL THINKER  
TEAM BUILDING  
DETAIL ORIENTED  
RELATIONAL  
TECHNOLOGY  
ACHIEVER  
POSITIVE  
COACH-ABLE  
CODING SDLC  
QUALITY  
ASSURANCE  
STRATEGIC  
INNOVATION  
LICENSED  
PYROTECHNIC

## DEVELOPER SUPPORT

*Keith is a very motivated learner and is willing to put in the work needed to learn what is needed for the job ... He is a talented developer who anyone would be lucky to have on their team.*

- Morgan Porritt

*Keith is a reliable worker, a great teammate, and a skilled developer. He is willing to dive into complex systems in order to understand how each component works together ... He has a passion for learning that is truly inspiring... I cannot recommend him highly enough.*

- Eric Rowles