

## Kalen Williams

## Education

2013 - 2019 Bachelor of Science: Computer Science

Idaho State University, Pocatello ID

Key Courses Advanced Software Engineering Project, Database Implementation Design

Web Development Client Side, Web Application Development

System Analysis & Design, Data Structures & Algorithms

Artificial Intelligence, Networking & Virtualization

## Experience

2017-Current Web Developer Intern, Idaho State University, Pocatello, ID.

Developed frontend and backend of ISU.edu.

Projects:

Use TerminalFour's API to write Javascript compiled in javax.script to produce dynamic web pages

Integrate main website with several internal systems by consuming their APIs Redesign frontend to use modern standards such as Bootstrap 4 and flexbox Extensive use of TerminalFour CMS

- Write page layouts & content types to use TerminalFour programmable layouts
- Developed dynamic webforms to increase customizability for end users
- 2019 Epic EMR Support Technician, Portneuf Medical Center, Pocatello, ID.

Troubleshoot and test Epic EMR installation for technical dress rehearsal

2014–2017 Customer Service Associate, Convergys Corporation, Pocatello, ID.

Part of advanced technical support team Case Management Later joined Agent Support & Coaching team

Roles:

Agent Support & Coaching Agent

- Developed web app allowing new agents to track required metrics while on a call
- Developed web app to simplify time required to find proper troubleshooting script Case Management Agent
- Assisted customers with reoccuring technical issues
- Developed Excel VBA macros to simplify call documentation

## Skills

Languages PHP, Javascript, MySQL, T-SQL, Java, HTML/CSS, Python, C#, Bash Frameworks Laravel, JQuery, VueJs, React, Bulma, Bootstrap 4, TerminalFour CMS Technology Git, Linux, NGINX, Vim, Intellij IDEs