

Experience

Kalamazoo Valley Community College

Web Developer | 2017 - Present

- » Wrote and maintained web applications from scratch.
- » Defined CI/CD workflow with Github Actions.
- » Provisioned and defined web infrastructure.
- » Lead project meetings for feature requirements.

Cascade Engineering

Web Developer | 2020 - Present

- » Prototyped website mockups with Figma.
- » Converted legacy sites to newer frameworks.
- » Planned digital implementations of new web content.
- » Fixed and upgraded legacy Drupal instances.

Notable Projects

Employee Portal

Kalamazoo Valley Community College

PHP (Laravel), HTML, SASS/SCSS, JavaScript

The Employee Portal absorbs information that was scattered between Kalamazoo Valley's public website, intranet, and student access portal to make all of it easier to find in one convenient place.

<https://www.nfrost.dev/kvcc-employee-portal>

Kalamazoo Valley Sign-in Application

Kalamazoo Valley Community College

JavaScript (Vue), HTML, SASS/SCSS

The sign-in application is an intermediary web page to get users to where they need to go. Also displays notices to users about outages, upcoming downtime, or applications updates/events before they happen.

<https://www.nfrost.dev/kvcc-sign-in>

Skill Set

Languages

- » JavaScript
- » PHP
- » C#
- » Golang
- » HTML
- » SCSS/SASS/CSS
- » SQL

Frameworks

- » Laravel/Lumen
- » .NET
- » Vue/Nuxt
- » Hugo
- » Svelte
- » React

Deployment

- » Docker
- » Github Actions
- » Nginx
- » Apache
- » Firebase
- » Google App Engine

CMS

- » Prismic
- » Cockpit
- » WordPress
- » Drupal

Data Analysis

- » Google Analytics
- » SEO
- » Database Normalization
- » Design Documentation

Applications

- » JetBrains IDEs
- » Adobe Photoshop
- » Adobe Illustrator
- » Microsoft Office

Dependencies

- » Git Submodules
- » Composer
- » NuGet
- » NPM

Programming

- » Paradigm Agnostic
- » Collaboration Desired
- » Code Reviews Desired
- » Accepting of Criticism

Education

Visual Communications

Associate of Applied Science

ITT Technical Institute

Vue JS 2 - The Complete Guide

Online Course

Udemy