# Tim Vlasuk

An innovative developer and strong communicator who takes the time to understand things; has training in full-stack web-related engineering with an interest in infrastructure and operations.

# **PROJECTS**

#### Dance-Class:

A functioning website platform that allows you to browse dance classes, create accounts, and enroll in courses. (React, Redux, Mongoose, Express, Bcrypt, Passport/Jwt, Enzyme)

# Code Live

- Implemented active schema manipulation to control user roles with mongoose discriminators .
- Attained client-side state control with Redux while incorporating front-end middleware (Thunk).

#### **RSVP**

Coordinate events and occasions with this lightweight message board. (Mongoose, Express, Passport/Jwt, Bcrypt, Mocha/Chai)

#### Code Live

- Devised a list of working strategies for user privileges and utilized a common approach.
- Concocted custom server-side middleware to handle various validations.

#### **Mountain Bike Trail Finder**

Quickly find local mountain bike trails wherever you are with this trail search app. (*JQuery, JS*)

#### Code Live

- Incorporated IP GeoLocation to determine users location.
- Affixed weather forecast lookup for individual search results.

### **EXPERIENCE**

#### Nielsen Brothers Inc., Sedro-Woolley, Wa

April 2014 - End of Dec 2017

#### Shop Tech

- Introduced new organization strategies and established standard for continued good practice.
- Reduced repair time by maximizing adequate equipment hygiene and targeting common problems.
- Consolidated multiple loose roles into one.
- Facilitated strong communication between departments and individuals.

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# **GITHUB**

https://github.com/Vlacross

# **PORTFOLIO**

https://timvlasuk.com/

# TOOLS Proficient:

GIT

**Travis CI** 

**Unix-CLI** 

**Javascript** 

**JQuery** 

HTML/CSS

React-Redux

**ExpressJS** 

MongooseJS

Mocha/Chai

Enzyme/Jest testing

**REST APIs** 

## **Competent:**

**Postgresql** 

#### Advanced Beginner:

Bash

**Data Structures** 

OSI

Docker/Docker-machine

WebPack/build tools

### **EDUCATION**

Thinkful (2018 - 2019) Full Stack Web Development

Onboarding web dev, backend building and integration, frontend framework, testing, continuous integration, good practices.

Swiftly bring on new tools and utilize in self-inspired projects