# NATHANIEL RICHARDS

## SOFTWARE ENGINEER

## DETAILS

**PHONE**
231-215-4678

**EMAIL**
nthnlrichards@gmail.com

## SKILLS

MongoDB

React, Angular

Node.js + ExpressJS

JavaScript + Typescript

PHP

CSS, SCSS, SASS

HTML

MySQL, PostgreSQL, SQLite3

C++, QTCreator (Desktop Applications, Unreal Engine)

C# (Unity Engine)

Advanced Git Usage & Collaboration

Styling Libraries

Redux & NGRX, Advanced State Management

Apollo Server + Client

GraphQL (Frontend & Backend)

Python For Script Work

Native Desktop With Electron

Native IOS And Android With React Native

Rust

## PROFILE

A passionate software engineer that is excited about designing, developing, and shipping production-quality technology.

## EMPLOYMENT HISTORY

### Engineering Lead, HST Game Studio
Jan 2023 — Apr 2023

A consultant and lead programmer for an upcoming fully-funded game title.

### Senior Software Engineer, Clockwork Labs
Jul 2022 — Present

Worked on building a product from its foundation in Rust and building a partner dashboard using modern web technologies

### Software Engineer, MHVillage                    Remote
May 2021 — Jul 2022

Worked closely on both frontend and backend features. Worked on both new and legacy code using PHP, Angular, and Typescript

### Software Engineer, BIGGBY COFFEE                 Remote
Sep 2020 — May 2021

I worked in all areas of the business. Internal tools, the point of sale system used by hundreds of stores across the United States, and NDA systems both on the serverside as well as the frontend.

### Team Lead, Lambda School                         Remote
Jun 2020 — Sep 2020

Led a team of students in after-hour instruction, guidance, homework, and project management.

### Team Member, Meijer                              Michigan
Dec 2018 — Jul 2020

## EDUCATION

### Full Stack Web Development, Lambda School        Remote
A Full-Stack web development school teaching front-end, back-end, computer science, algorithms, and data structures.

### Computer Science, Yakima Valley Technical Skills Center

A STEM program during high school. Education about programming robots, games, and more using C++.

**Diploma, Central High School**

May 2018

General Education