

David Whynot davidwhynot.com



Muskegon, MI

(231)343-8583

davidmwhynot@gmail.com

Full Stack Web Developer with a unique and powerful skill-set.

➤ Skills

Front-End

Design

Adobe Photoshop
Adobe Illustrator
Figma

HTML/CSS

Flexbox and Grid
Animations
Sass
Bootstrap 3 & 4
BEM Methodology
HTML Email

JavaScript

React
Preact
Redux
jQuery

Tooling

Webpack
Babel
Gulp

Back-End

Languages

Node.js
PHP
Java

Databases

MySQL
MongoDB

Deployment

Docker
AWS CloudFormation
Ubuntu Server
Nginx
Apache

Node.js

TypeScript
Express.js
Passport Authentication
Jest Unit Testing

Other

Git & Github; Agile Development Methodology; Automated Build and Deploy With Gulp, Git Hooks, & Shell Scripts; Stripe API; Puppeteer

➤ Experience

Gwythdarian LLC

June 2017 - Present | Muskegon, MI

Full Stack Developer

Lead developer on a fully-featured social interaction (aka "Federations") module for the company's premier title "[Starium XCV](#)", a free to play browser-based game currently in alpha.

- Responsibilities for Federations module implementation:
 - Back-end API in PHP.
 - Database table design in MySQL.
 - Front-end logic in Preact with Redux.
 - Front-end design using SASS.
- Participate in weekly Google Hangouts and monthly face-to-face meetings.

- Currently taking the lead on the game's alpha and beta production architecture.
 - Creating a static landing page deployment with Netlify for the game's Alpha..
 - Designing the beta application and infrastructure architecture including a Gulp build pipeline, application security documentation, and a Docker swarm on AWS Cloudformation.

Due Custom Apparel

May 2018 | Muskegon, MI

Freelance Web Developer

- Worked closely with the client to meet their business goals through regular communications and face-to-face meetings..
- Designed and developed a fully custom [landing page](#) from scratch. Technologies used include Bootstrap 4, Sass, and jQuery.
- Actively developing a functional eCommerce backend for the site including an Express.js API and Stripe for payment processing.

Y-Knot Embroidery and Screenprinting

September 2013 - Present | Muskegon, MI

IT Support & Screenprinter

- Built, deployed, and currently manage/maintain an internal network for storing and transferring various business files. Regular responsibilities include: security updates, system backups, and monitoring system hardware health.
- Met production deadlines and quotas as a screenprinter.

➤ Education

Muskegon Community College

A. Arts & Science

January-December 2017 | Muskegon, MI

Baker College

Present | Muskegon, MI

Pursuing a B.Sc. in computer programming.