David Whynot davidwhynot.me

Muskegon, MI   (231)343-8583   davidmwhynot@gmail.com

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

▶ Skills

Core	Primary	Secondary	Background	AWS Services
Typescript; React; Redux; Node.js; GraphQL; Apollo; MySQL; Jest; Sass; HTML/CSS; Git; Linux (Ubuntu)	Capacitor; Bootstrap 3, 4, and 5; Regular Expressions; Express.js; Storybook; Webpack; Gulp	Docker; Python; PHP; Wordpress; Django; C++; Qt 5.4; Vue; Postgres; Lua; Nginx; jQuery; MongoDB; SQLite	Java; Angular; Angular.js; Apache; MSSQL; Tensorflow	CloudFront; S3; Fargate; RDS; Code Pipeline; Code Build; Lambda; Batch; Elastic Beanstalk; EC2

▶ Experience

BIGGBY COFFEE
September 2019 - Present | Lansing, MI and Remote

Senior Developer

- ▶ Created [BIGGBY's Online Ordering](#) platform. Designed and prototyped an MVP, gathered feedback, and architected a scalable system.
  - ▶ Core features include: direct, real-time order integration with our custom enterprise POS system, extensive product customization capabilities, gift card and credit card payments, per-store custom pricing, and real-time order updates for the customer.
  - ▶ Back-end: Typescript, Node.js, Apollo Server, Express.js, MySQL, Redis
  - ▶ Front-end: Typescript, React, Apollo Client, Recoil, Sass, Bootstrap 4, react spring
  - ▶ Setup and actively manage the application's infrastructure.
- ▶ Performed management responsibilities such as approving time off requests, running L10 style meetings, prioritizing and delegating development tasks, and conducting 1-on-1 meetings with team members.
- ▶ Performed maintenance and support for BIGGBY's custom in-house enterprise Point of Sale software. Technologies utilized include C++, Qt, MySQL, and SQLite.
- ▶ Refactored the News section of biggby.com. Technologies utilized include HTML5/CSS, Vue.js, Vue router, Vuex for state management, and GraphQL w/ Apollo for fetching data.

DEKSIA
June 2019 - August 2019 | Grand Rapids, MI

Web Developer

- ▶ Created and updated Wordpress sites for clients.
- ▶ Upgraded current Gulp-based front-end asset build process to work with Webpack, improving page speed and developer workflow.
- ▶ Integrated project management system with a serverless React dashboard, allowing leadership to more easily track progress and budget with active clients.

Gwythdarian LLC   June 2017 - March 2020 | Remote

Full Stack Developer

- ➤ Built a fully-featured social interaction module for the company's premier title "Starium XCV", a free to play browser-based game currently in alpha.
    - ➤ Back-end: PHP, MySQL
    - ➤ Front-end: Preact, Redux, Sass, HTML5/CSS
- ➤ Built a custom ORM in PHP to power the game's backend services.
- ➤ Containerized the game's application code and migrated the company's entire infrastructure (application, website, and networking) to AWS, resulting in increased scalability, better reliability, and a 300% reduction in annual costs.
    - ➤ AWS services utilized include EC2, Code Pipeline, Route 53, ELB, EBS, Cloud Formation, S3, Lambda, SES, SNS, IAM, RDS, SQS, and Cloudwatch.
- ➤ Participate in weekly Google Hangouts and monthly face-to-face meetings.

➤ Education

Muskegon Community College

A. Arts & Science

January-December 2017 | Muskegon, MI