Michael Fearnley

Software Engineer

Contact

Address
Rochester, NH, 03867

Phone
603-507-4273

E-mail
mtfear@hotmail.com

Technical Skills

Typescript / Javascript
Excellent

React
Very Good

Angular
Very Good

VueJS
Very Good

AWS
Average

PHP
Average

Sequelize
Very Good

GraphQL
Good

NestJS
Good

Soft Skills

Communication
Excellent

Leadership
Very Good

Problem Solving
Excellent

Project Management
Very Good

Empathy
Very Good

Full Stack Software Engineer with significant experience helping teams accomplish a common goal through collaborative problem solving. Works well with others to create custom software applications using a multitude of technologies for the best end user experience.

Experience

2020-02 - Current

Software Engineer

The Atom Group, Portsmouth, NH
- Create quality applications for Atom's clients using NodeJS, MySQL, Sequelize, GraphQL, Angular 8+, VueJS, NestJS, TypeORM, PHP, and Cake
- Discover client needs and architect software solutions to meet those needs
- Create and deploy AWS environments using Jenkins and Github actions
- Review code to maintain consistent quality and ease of future development

2019-05 - Current

Teaching Assistant

UNH, Powered By Trilogy Education Services, Portsmouth, NH
- Taught over 100 students about web development skills including React, Node/Express, MySQL, and MongoDB
- Maintain and update Gitlab repository
- Supported classroom activities, tutoring, and reviewing students' code

2019-11 - 2020-02

Web Developer

Adrenaline Agency, Portsmouth, NH
- Build custom full stack application for dozens of Adrenaline's clients using PHP, Symfony, Doctrine, and jQuery
- Converted client's requests into functioning software

2018-11 - 2019-05

Material Handler

Sig Sauer, Portsmouth, NH
- Stage jobs with material needed to keep assembly lines achieving desired productivity goals

2018-01 - 2018-10

Manager

JDK Enterprises, Shelby Twp, MI
- Implemented online collaborative scheduling system
- Scheduled jobs to meet contracted workload with 4+ construction companies

2016-07 - 2018-01

Pastor of Student Ministries

Stoney Creek Community Church, Washington, MI
- Recruit and lead team of 20+ volunteers for 3+ weekly Student Ministry events

2013-06 - 2016-07

Pastor of Student Minstries

Hillside Wesleyan Church, Cole Harbour, NS, Canada
- Build and train teams of 10+ volunteers for weekly Children and Student Ministry activities

Education

2018-12 - 2019-06

Full Stack Web Development

University of New Hampshire - Portsmouth, NH
An intensive 24-week long course dedicated to designing and building web applications. Completed course with GPA: 4.0

2009-08 - 2013-05

Bachelor of Arts

Kingswood University - Sussex, NB, Canada
Graduated Summa Cum Laude - Presidential Leadership Corps