Patrick Meehan

Full-Stack Developer

pmeehan1393@gmail.com

484-640-7607 | West Chester, PA

Summary

Experienced Full-Stack Developer with expertise in building applications with the MERN stack and designing user experiences for web-based products. Over 1,000 hours of experience tutoring students through web development bootcamps, with a talent for explaining complex technical concepts in an easily understandable way. Combining technical expertise with teaching experience, I bring value to any team seeking a passionate Full-Stack Developer dedicated to empowering and educating others.

Skills

Java Script

React

CSS

HTML

UI design

Express

Sequlize

MongoDB

Github

Node.js

AJAX

Graph QL

Json

rest apis

Tools

Figma

Visual Studio Code

Github

Invision

Adobe Creative Suite

Education

Penn University
Certificate Full-Stack Developer
graduated 2022

Thinkful
Certificate UI/UX Design
graduated 2021

Fordham University
B.S in Psychology
graduated 2017

Projects

Bible Bot

- Developed a Bible bot using Vite, React, and MongoDB, allowing users to receive an automated daily scripture quote via SMS.
- Implemented a customization feature, enabling users to select specific chapters for their quotes.

Professional Experience

Revival of Revenue: contract work, 1 month

- Collaborated closely with cross-functional teams of engineers to define the project scope and successfully refactored the front-end codebase for enhanced performance and maintainability
- Utilized React framework to architect dynamic forms, optimizing CSS for enhanced front-end performance, user experience, and data collection efficiency.
- Configured front-end with AJAX to seamlessly communicate with backend API's

Apex Smoothies - Full-stack Developer
September 2022 - September 2023

- Built the app using a responsive single page application (SPA) framework with React, ensuring a seamless user experience on a range of devices
- Leveraged Sequlize, a popular ORM for Node.js, to create a relational database to manage smoothies by categories.
- Maintained the app, updating features and addressing any bugs or issues that arise.

edX Education - Full-Stack & Design Tutor
July 2021 - Present

- Conducted personalized and collaborative mentoring sessions, covering a wide range of programming concepts including object-oriented programming (OOP) principles and technologies such as Node.js, Express, and RESTful APIs.
- Tutored students in completing a full stack web development bootcamp using MERN stack and object-oriented programming.
- Cultivating a safe intellectual environment that fosters student growth and understanding.