Adam Turman

Software Developer - Chicagoland Area

Driven developer searching to apply a broad range of technical and soft skills and join a company that values collaboration, mentoring, and advancement. Whether I'm problem solving as an individual or collaborating as a team member, my mind feels most at home where logic & science intersect with creativity & art.

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Links: github.com/adamrturman

linkedin.com/in/adam-r-turman

Portfolio: adamrturman.github.io

PROJECTS

Leet hints — full stack application for improving skills on technical interview coding challenges

Front-end is built with React, styled with Bootstrap, and deployed to Github Pages. Back end is built with an Express API, backed by MongoDB, and deployed to Heroku.

Educational Supply Store — full stack e-commerce store for donating items to schools in need

Allows users to view items for sale, add them to a cart, and simulate a purchase. Built using MERN stack - MongoDB, Express, React, and Node. Checkout and credit card payment are handled by Stripe API. Utilized Github for version control and video conferencing for pair-programming.

Utilized Github for version control and video conferencing for pair-programming Built as a member of a remote team.

barbeQuery — full stack application for creating and updating barbeque recipes

Back-end is built with an Express API backed by MongoDB and deployed to Heroku. Front-end is built with Javascript and jQuery and deployed to Github Pages. Templating is handled by Handlebars. Styled with Bootstrap.

tikTakTow — front end application for playing and logging games of tic tac toe.

Single-page application that uses token authentication with a 3rd party RESTful API to create user and game functionality.

Interactive user experience and game logic built with Javascript and jQuery.

TECHNICAL EXPERIENCE

General Assembly, — Software Engineering Fellow

June 2020 - September 2020

Over 600 hours of training, writing, and testing code focusing on industry-best practices. MERN stack focused with the inclusion of Python and Django. Built and deployed 4 applications utilizing user authentication, CRUD actions, and database

interaction, both as an individual and on a team.

WORK EXPERIENCE

Crown Point Community School Corporation, — Department Chair & Instrumental Music Teacher

August 2015 - June 2020

Designed curriculum and delivered individualized instruction to over 1200 students. Managed annual budget, led department meetings and acted as liaison to administration and third party vendors for equipment purchasing and repairs. Grew student enrollment by 45% over in four years by building meaningful relationships with community stakeholders.

SOFTWARE SKILLS

Javascript

React

Express

jQuery

HTML/CSS

Git/Github

MongoDB

Mongoose

Node.js

NoSQL

Bootstrap

OTHER SKILLS

Agile/Scrum

Communication

Problem-solving

Leadership

Teamwork

Education

Time management

Presentation

EDUCATION

DePaul University

Master of Music

September 2011 - June 2013

Indiana University

Bachelor of Music

August 2007 - May 2011