Jerry Glenn McGarity

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Projects

Conway's Game of Life Project *Sep 2020*

● Developing and hosting a webapp that runs simulations of various progressing patterns at changeable speeds and sizes of the graphs based on the playerless game created by mathematician John Conway

https://github.com/TreyMcGarity/CS-Build-Week-1

https://cs-build-week-1-eight.vercel.app/

React App with Redux Project *Jan 2020*
● Creating an interactive ReactJS application from scratch
● Setting up app with Redux and REST-ful API state management
● Styling with react-bootstrap styled-components
https://github.com/TreyMcGarity/Sprint-Challenge-State-Management-Smurfs/tree/trey-mcgarity

Node with Express Project *Mar 2020*
● Creating a SQL databases
● Developing and maintaining a NodeJS Backend
● Authenting server using Json-Web-Tokens and bcrypt hashing
https://github.com/TreyMcGarity/node-auth3-project/tree/trey-mcgarity

CoachMe App Project *Apr 2020 - July 2020*
● Collaborating with teammates with different skill levels to complete diverse goals.
● React.js with Redux web application
● Node.js API and PostgreSQL relational database
https://github.com/Lambda-School-Labs/coach-me-fe
https://github.com/Lambda-School-Labs/coach-me-be

Technical Skills

Proficient in HTML, CSS, JavaScript, React, Node.js, SQL, Python, Git, C++,

EDUCATION

Colorado Technical University
Bachelors of Science in Computer Science
Concentration in Software Engineering
May 2022 - current

BloomTech Institute of Technology
Full Web Stack Development
React, Node.js, SQL, Python, Git
Aug 2019- Oct 2020

Motlow State Community College
Associates of Science in Computer Science
Aug 2017 - May 2019

EXPERIENCE

TPG INC *May 2021 - current*
Engineering Support Associate
Managing database information accuracy and creating reports for various departments within the customer success operations.

Hexagon S&I *Nov 2020 - May 2021*
Help Desk Analyst
Ensured proper receiving, prioritizing, documenting, and actively resolving client user help requests.

Hospitality Restaurants *May 2015 - May 2020*
Shift Lead/Cook
● Controlled order accuracy and production times with my team to maintain a professional and effective work environment.
● Directed responsibilities fairly with fellow team members to serve customers in a timely manner.