Shane Richter

Full-stack Developer

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TECHNICAL SKILLS

React/Redux	Node.js	Java
JavaScript	HTML/ CSS	MongoDB

EDUCATION

Kenzie Academy   Indianapolis, IN (Remote)
Full stack Web Development certificate   April 2021 – Jan. 2022

- Graduated from a 9-month technical program, earning a full-stack software certification with a grade of 99%.
- Learned how to effectively use Javascript, HTML/CSS, React, Node.js, MongoDB, Github, and VSCode
- Reinforced my personal skills of being a good teammate, doing research, and public speaking.

Mott Community College   Lapeer, MI
No degree, 3.9/4.0 GPA   Dec. 2013 – May 2016

- A few credits shy of my associates in mathematics but currently on hold as I pursue my Web Development career.
- My most notable classes were Calculus, Chemistry, Spanish, and a basic Python course!

Projects

unhinderd

- Working closely with a team of 3 other developers, I helped to create and execute the concept for unhindered.
- Unhinderd is a multilingual messaging app that allows users from all backgrounds to communicate as if they spoke the same language.
- Unhinderd uses an API to seamlessly translate to and from 107 different languages. Users type a message in their own language, and the server translates it into the reader's language and sends the translation to them as if it was in their own language all along!

Technologies used: Javascript, React, MongoDB Atlas, Node.js, HTML/CSS, and Mongoose.

Pureenrapturesalon.com

- Pureenrapturesalon.com is a website that I made for a local salon to help them market themselves.
- This website's admin page uses the Github API to modify a JSON file in its repo when the owner of the salon wishes to make changes to the website, and then the website updates and renders according to that file.

Technologies used: Javascript, React, and HTML/CSS

Kenzie Challenges

- I created Kenzie Challenges to be a react app that showcases some of the technologies and problem solving I have learned while completing my Full Stack Web Development certification at Kenzie Academy.
- Kenzie Challenges consists of: A pig latin translator, complex arithmetic methods without using any operators besides a single "+" operator, a tic tac toe board with an optional smart computer to play against, and a loops and arrays challenge where I executed various filtering and sorting, first with loops and then afterwards with methods.

Technologies used: Javascript, React, and HTML/CSS

WORK EXPERIENCE

Kenzie Academy   Indianapolis IN (Remote)
Java Fundamentals Coach   jan. 2022 – Present

- Worked with students one on one to guide them towards solutions and help them learn.
- Monitored Inscribe to answer student questions, giving detailed feedback and links to documentation that relates to their issues.
- Helped grade assignments with Github Classroom.

Kappen Tree Service   Lapeer, MI
Line Clearance Tree Trimmer   Jun. 2019 – Mar. 2020

- Worked with caution and discipline to safely remove branches from high-voltage power lines.

North Branch Lounge   North Branch, MI
Bartender/ Team Leader   Jan. 2017 – May 2018

- Socialized with customers, prepared drinks, trained co-workers, and handled customer disputes.