Nolan Jacobson

github.com/nolanjacobson

About

Full stack web developer experienced in multiple web technologies such as JavaScript, React JS, C#, ASP.NET, SQL. Additionally, I have experience with system administration and writing smart contracts on blockchain networks. Specializing in bridging the gap between technical and soft skills and having a drive to overcome challenges by employing creative problem solving skills makes me a valuable asset to any team.

Education

10/2019 – 01/2020 St. Petersburg **Suncoast Developers Guild**, Full Stack Development

Suncoast Developers Guild is a 3 month immersive full stack web development school where I learned how to develop web API's in C#/ASP.NET and graphical user interfaces with HTML, CSS, Vanilla JS, and React on the front-end and , building web API's and console programs. In addition to the technical skills, I fine-tuned my soft skills through stand-ups and translating code to understandable English.

Skills

• C#/ASP.NET

• SQL

• Vanilla Javascript

• React / React Hooks

Server Administration

• Blockchain Development

• Node.js

Agile Workflow

Smart Contracts

• HTML5/CSS

Bootstrap

Leadership

• Twillio SendGrid

GitHub

Visual Studio Code

Projects

Skills Assessment Tests Platform

- Built a skills assessment tests platform for a hospital staffing agency from the ground-up, using C#, ASP.NET, SQL, and React Js.
- Generated a PDF and an email server-side.
- Created a RESTful API.using an MVC Architect Pattern.
- Production: https://nurse2nursesat.netlify.com/

Minesweeper GUI

- Used React JS to build the front-end.
- Made Ajax calls to an API.
- Used React Hooks to determine state of the game.
- Production: https://minesweeper-14022.netlify.com/

Stack Overflow Replica

- Worked as a team member and built the front-end of the full stack web app while overseeing and guiding back-end operations.
- Developed the front-end in React Hooks while making RESTful API calls to the back-end hosted on Heroku.
- Production: https://stackoverflowreplica.netlify.com/

Blackjack

- Created a blackjack game where a user can play the CPU.
- Used Vanilla JS (ES6) to create the functionality.
- Production: https://shuffle-cards-14022.netlify.com/