

NICHOLAS HERRICK

• DETAILS •

19157 E Harvard Dr Aurora, 80013 United States 7202999354 nick@nicholasherrick.com

• LINKS •

Portfolio

LinkedIn

Github

• SKILLS •

JavaScript

React

Redux

Node

HTML & CSS

Git

MongoDB

MySQL

C#

PHP

MVC

OOP

Agile Methodologies

TDD

PROFILE

Software Engineer & Web Developer with experience in the Denver area. Certified in Full Stack Development from the University of Denver. Able to build and manage Front End and/or Back End applications. Primarily work with JavaScript and have working knowledge of PHP & C#. Familiar with SQL and NoSQL databases. Trained to use coding best practices & conventions and utilize Git as a Version Control System. Aware of the importance of writing clear, easy to understand code in an organized and uniform process. Recognized as a conscientious and open minded individual that values teamwork, respect, and integrity. Excited to utilize and improve my skills working with a great developer team.

★ PROJECTS

Mural Map

Demo | Github

- Mural Map is a full stack MERN application that allows users to find and discover murals. Using an interactive map with markers, the user can find murals that other users discovered and added to the database
- The most challenging aspect of this project was implementing image uploads utilizing multer & cloudinary on the back end and managing saved markers on the front end with the Google Maps API.
- React, Next, Node, MongoDB, Mongoose, Express, Json Web Tokens, Passport, Heroku, Javascript, Multer, Cloudinary, Google Maps Geocoding API

StaySafe (Mobile)

Demo | Github

- StaySafe is a full stack MERN stack application that allows users to share their location with friends when in potentially dangerous situations. It provides multiple ways to call for help with the press of a button. The most challenging aspect of this project was creating the Mobile UI & UX and implementing a friend request system.
- Group project, I created the wireframe, documentation and helped front-end components, back end api logic, styling and debugging
- React, Node, MongoDB, Mongoose, Express, Passport, Twilio, Sendgrid, Bootstrap, Javascript/ES6, Jest, Enzyme, Google Maps Geocoding

Warbler

Demo | Github

- Warbler is a full stack MERN application that is meant to be similar to twitter. Users are able to create accounts, and send "messages" to a timeline for all users to see. Users can delete messages and more features are in the works.
- The application makes use of global state on the front end with Redux and Thunk for promise handling The app also makes use of authentication, authorization and rehydration. It also features consistent and uniform error handling.
- React, Redux, Thunk, Node, MongoDB, Mongoose, Express, Json Web Tokens, Bootstrap, Heroku, Javascript/ES2015-2017, Moment, bcrypt

EMPLOYMENT HISTORY

Front End Developer at Bluejestic, Orlando, FL (remote)

2020

Create scalable Front-End components & pages using React, Next, Redux, Sass, GraphQL, etc. Attend weekly stand up meetings. Coordinate implementations with CEO & developers on the enterprise ecommerce application.

• Became a productive member of the Front End team in just 1 month.

Teaching Assistant at 2U | Trilogy Education Services, New York, NY (remote) 2020

Assist students & instructor with coding curriculum & lessons inside and outside of class. Host a weekly office hours sessions with students.

 Mentored & Tutored students to improve understanding of complex programming concepts.

Freelance Developer & Consultant at Starlight Foundry, Denver, CO

February 2021 — February 2021

Consult clients on technical needs, design & build applications from scratch based on client's needs, launch, host, maintain and update client applications.

· Launched my own small scale Freelance business in the Denver area.

COURSES

Advanced Web Developer Bootcamp, Udemy

2020

Full Stack Online Bootcamp, University of Denver

2019 - 2020

EDUCATION

Bootcamp Certificate, University of Denver

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS

Metropolitan State University

Colorado State University

High School, Denver School of Science and Technology