

Ryan McMillan

Software Developer

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OBJECTIVE

The objective of this resume is to get a job and start a new career in the software engineering field.

SKILLS

HTML5, CSS3, JavaScript, React, React-Router, Redux, Node, Express, Express-session, Sequelize, SQL, PostgreSQL, Python, Git, jQuery, Styled-components, bcrypt, Chakra, Bootstrap

PROJECTS

Draft-board - <https://draft-board-rlm.herokuapp.com/>

Draft-board is a full-stack web application concept built to be used by breweries and beer bars. It has a public informational web page accessible to anyone and an authenticated backend with session tracking. The authenticated users have access to the beer library and the draft board that can Chromecast to a television for display in a bar or taproom

Technologies: HTML, CSS, React, React-router, Redux, Styled-components, Express, Express-session, bcrypt, PostgreSQL, Sequelize, Chakra, JavaScript, Rest API, JSON

Project_Bloodbath - <https://bloodbathproject.herokuapp.com/>

Project Bloodbath is a full-stack application meant to mimic donations at a blood bank. It works with a database that stores users, donors, and donations. It implements session tracking and user authentication as well.

Technologies: HTML, CSS, Bootstrap, Node, Express, Sequelize, PostgreSQL, JavaScript, bcrypt, express-session, Express ES6 template engine

Trivia-app - <https://minimalist-trivia-app.netlify.app/>

Trivia-app is a front-end React/Redux project. There are two types of trivia games. One is a rapid fire true or false built on react, and the other is a multiplayer multiple-choice question game using controlled state with React/Redux.

Technologies: HTML, CSS, Javascript, React, Redux, Styled-Components, Redux Thunk,

EXPERIENCE

Carpenter, Knoxville, TN - *Self-Employed*

February 2014 - October 2017

- Worked in an organized and efficient manner to complete jobs on time and within budget
- Coordinated and worked with other subcontractors
- Self-motivated technical work guided by technical drawings and plans

Alliance Brewing Company, Knoxville, TN - *Brewer*

April 2013 - November 2021

- Handled all brewing operations including brewing, scheduling, ordering, maintenance and repair, and communication with owners and taproom managers
- Helped take a company from startup to growing and maintaining a growing successful business

EDUCATION

DigitalCrafts, Atlanta, GA - *Full Stack Web developer certificate*

April 2022 - July 2022

Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, HTML, and CSS with an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js and PostgreSQL