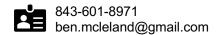
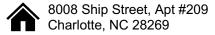
# **BEN MCLELAND**

# SOFTWARE ENGINEER







https://bmclela.github.io/portfolio https://github.com/bmclela www.linkedin.com/in/ben-mcleland

### **OBJECTIVE**

Passionate software engineer with proven web development skills and a strong understanding of the React and Redux libraries. Seeking a position as a software engineer to design high quality applications that are both intuitive and maintainable.

# **EXPERIENCE**

# Associate Software Developer • IBM through SCI Fusion360

2019-Present

Worked with a team to develop and maintain a high-performance financial transaction web application owned by IBM. Responsibilities included designing unique solutions to implement complex business rules, working in a distributed computing environment with JavaEE using Rational Application Developer, and maintaining consistent communication with major clients.

### **SharePoint Administrator • Sonoco Products Company**

Summer 2018

Designed and implemented a new SharePoint hub for the Sonoco Plastics Safety Department including a home page for each of 20 Sonoco plants.

### Information Technology • Sonoco Products Company

Summer 2017

Worked closely with a team to provide reliable software support for Sonoco Employees.

### **PROJECTS**

# **Full Stack React Web Application**

Complex MERN web application to calculate the ranks of foosball players using an ELO rating system. Built with: React, Redux, MongoDB, Node.js, Express, JavaScript, HTML, and CSS. <a href="https://foos-tracker.herokuapp.com/">https://foos-tracker.herokuapp.com/</a>

### **Website Portfolio**

Responsive website portfolio. Built with: HTML, CSS, Sass, and JavaScript. https://bmclela.github.io/portfolio

### **Database Driven Website**

Website and database that stores and displays information about the videogame Overwatch. Built with: MySQL, HTML, CSS, and PHP.

# **ACHIEVMENTS, ACTIVITIES, INTERESTS**

Achieved Eagle Scout rank • Member of Order of the Arrow • Attended Boys State • Cross Country Team Captain • Cross Country State Competitor • Drone Hobbyist

### **EDUCATION**

Clemson University
May 2019

Bachelor of Science in Computer Science

# PROGRAMMING SKILLS

- React
- Redux
- Node.js
- Express
- JavaScript
- Java
- HTML5
- CSS3
- Sass
- Json
- XML

# SOFTWARE SKILLS

- Git, GitHub
- Heroku
- MongoDB
- MySQL
- VS Code