

Megan R. Smith

Chadbourn, NC | 910-918-6624 | megans766@gmail.com | [LinkedIn](#) | [GitHub](#)

TECHNICAL & INTERPERSONAL SKILLS

Languages: JavaScript, HTML, CSS

Libraries and Frameworks: Express, Node.js

Databases and other: MongoDB, RESTful Routing

Interpersonal skills: Time Management, Leadership, Good Communication, Problem-Solving, Adaptability, Flexibility

TECHNICAL PROJECTS

Thriller-Tracker - [GitHub](#) | [App](#) - JavaScript | HTML | CSS | Express | Node.js | MongoDB | RESTful Routing

This is an app to track users' favorite rides from amusement parks and keep a bucket-list of parks to visit.

Utilized a MEN stack (MongoDB, Express, Node.js) to build this application. With full create, read, update, delete (CRUD) operations.

Implemented ES6 tagged template literals with Styled-Components along with CSS to provide style and flexbox layout of the application.

Connect 4 - [GitHub](#) | [App](#) – JavaScript | HTML | CSS

This is a relaxed beach redo on the classic connect 4 game.

Used JavaScript functions to build application functionality.

Styled and created the visual aspects using HTML and CSS.

EXPERIENCE

Moss and Associates, Assistant Commissioning Engineer, 7/21-11/22

Train employees and manage all testing/commissioning activities on solar sites. Ensure all employees follow safety protocols, MOP's, JSA's and LOTO programs while completing work. Attend daily client and company project specific meetings, create and line out work schedules, coordinate with other departments to ensure schedules meet project deadlines. Manage commissioning budget and provide input for future budgets and estimates. Document and file all testing and commissioning logs with company and client databases.

McCarthy Building Companies, Electrical Foreman, 5/20-6/21

Train, manage and help crews complete MV terminations, wire pulls, DC/AC testing on all electrical equipment and met/weather station builds. QA/QC all work completed to ensure builds are to blueprint specifications. Minimize material waste and maximize production per project requirements. Keep daily records of employee time and productivity. Make sure all crew members comprehend and abide by all safety protocols and procedures.

Moss and Associates, Mechanical Foreman, Field Safety Manager, 10/19-5/20

Train, manage and help crews install all mechanical parts and components. QA/QC completed work to ensure installation matches blueprint specifications. Track production and met daily quotas. Make sure all crew members comprehend and abide by all safety protocols and procedures. Conduct all site-specific safety training. Monitor workers to ensure safe work practices are being followed. Develop and execute safety plans in the workplace. Prepare and enforce policies and procedures to build a culture of safety on the job site. Investigate accidents and incidents recommend solutions to issues and report on all health and safety awareness and issues.

McCarthy Building Company, Electrical Foreman, 11/18-10/19

Train, manage and help crews for wire management, wire pulls, grounding, trenching, conduit installs, inverter/combiner box installation and terminations. Complete testing and trouble-shooting activities on all electrical equipment. Keep accurate logs of testing results and daily production. Meet daily quotas. Ensured all crews understood and followed all safety protocols and procedures.

EDUCATION

General Assembly Remote, Certificate Expected: 03/2023

Full-stack software engineering 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.