

CONNOR HERNE

cjhaspenfalls@gmail.com

WEB PORTFOLIO

- <https://connorherne.netlify.app/>

PROFESSIONAL SUMMARY

Detail-oriented and results-driven employee with a background in Electrical and Reliability Engineering. Performs well in a fast paced work environment. Works excellently with others and understands the importance of teamwork when striving for company success.

SKILLS

- JavaScript Programming, Libraries, and Frameworks
- Server Development
- Node.js, Express.js, Npm
- SQL Database Development
- HTML, CSS
- Responsive Web Design
- Git, GitHub
- Open Source Contributor
- Restful APIs
- Rockwell Allen-Bradley Software

PROFESSIONAL EXPERIENCE

Web Developer

- Developed websites using HTML, CSS, JavaScript, and SQL languages
- Leveraged APIs, React.js, and Node.js to develop cyber secure full stack face recognition site, complete with user sign-up/sign-in functionality, back-end server, and SQL database
- Created CSS linear color gradient background generator site using JavaScript DOM manipulation
- Coded website that allows user to search and filter members fetched from JSON Placeholder user database

MAY 2021-CURRENT

Reliability Engineer | Irving Tissue | Macon, GA

- Project Leader for Reliability & Continuous Improvement efforts
- Developer and owner of Root Cause Failure Analysis (RCFA) program
- Owner of Preventative Maintenance (PM) schedule optimization
- DMSI MAINTelligence System Administrator
- Identified and solved issues related to PMs, Inventory, and Bill of Materials (BoM) using Oracle JD Edwards
- Setup automatic disaster recovery for PLC and HMI programs
- Configured network devices to site Process Control Network (PCN)
- Used Modbus protocol to trend power monitor data

EDUCATION

MAY 2021

Master of Science: Electrical Engineering

Mercer University School of Engineering, Macon

CERTIFICATIONS

- Six Sigma Green Belt
- Vibration Analyst - Category I