BRENNAN SCHALL

Software Engineer - Web Developer

EXPERIENCE

2021 – 2024 **DTE Energy – Fermi 2 Nuclear Power Plant**

Associate Nuclear Design Engineer

Maintain power plant Electrical & I&C systems with other engineers via peer checking and design documentation.

- Spec Sheet Calculations, Design Packages, Item Equivalent Replacements, and more for systems to address any issues or damaged parts.
- Safety Coordinator for Design Engineering's 60+ engineers to ensure safety of the site and individuals.

2020 – 2021 **Automation and Control Technologies**

Electronics Technician

Diagnose and repair equipment in a timely manner to help maintain company production.

- Complete repairs using soldering, multimeters, and power supplies to test and repair industrial equipment.
- Document work via internal system to keep track of parts and steps.

2017 - 2020 **Bowling Green State University**

Hardware Support Technician

Diagnose and repair computers as a certified Dell and Apple Technician for BGSU personnel.

- Replace damaged hardware and fix software issues such as BIOS and driver updates.
- Keep updated logs of the repair and return the device back to the client in a timely manner.

Technology Support Student Specialist

Provide customer focused support for a variety of technology services on campus and act as a technology advisor and leader to all of campus.

- Assist with clients on phone calls, live chats, and walk-ins and document interactions.
- Escalate unresolvable customer issues and tasks to senior staff.

EDUCATION

2017 - 2020 **Bowling Green State University**

Bachelor of Science

Electronics and Computer Engineering Technology (3.529 GPA)

- VS Code implementing C++ and OOP with partnered labs and weekly projects.
- Studio 5000 projects with Ladder Logic using AND/OR gates.

CONTACT

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SKILLS

- VS Code
- Responsive Design
- Express JS
- REST API's
- Node JS
- GIT/GitHub

LANGUAGES

- JavaScript + React
- HTML
- CSS + Bootstrap
- C++
- Python