

GRANT D POWELL

Computer Engineer

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Summary

Computer Engineering graduate with expertise in software development, embedded systems, circuit design, and microcontroller programming. Skilled in problem-solving and adapting to new challenges in fast-paced environments. Possesses a strong foundation in various programming languages and technical tools. Seeking a role in a forward-thinking tech company to leverage technical skills and drive innovation while fostering professional growth.

Experience

Walmart
08/2021 - Present

Shift Manager

- Managed shifts, handled cash drawer reconciliation, led truck deliveries, and oversaw inventory management.
- Supported pharmacy operations through prescription filling, sales, and various administrative tasks.
- Coached and trained team members, facilitating the onboarding process for new employees.
- Supervised a team to ensure seamless daily operations, maintaining high levels of customer service and operational efficiency.
- References are available upon request.

Chili's
06/2019 - 01/2021

Kitchen Manager / Cook

- Oversaw kitchen operations, including food preparation, shift management, and maintaining cleanliness standards.
- Provided consistent support across all shifts, contributing to a reliable and efficient kitchen environment.

Education

University of Tennessee at Chattanooga
08/2020 - 12/2024

B.S. in Computer Engineering

- Organized study halls and refresher courses for peers, fostering a collaborative learning environment.
- Gained a robust understanding of computer engineering principles, with coursework focusing on embedded systems, circuit design, and software development.
- Graduation Date: December 13, 2024.

Projects

Integrated Lab Companion:

- Developed the 'Digilab One,' a multi-faceted solution for the electrical and computer engineering laboratories at UTC. The project involved a combination of software, embedded systems, and circuit design, enhancing experimental capabilities within the lab. It is in use at UTC as of Fall 2024 as part of the curriculum.

For more information, visit: docs.parleii.com/about/aboutus

Certifications

Tennessee Board of Pharmacy Certification

Skills

Programming: Python | PHP | HTML5 | Java | JavaScript | TypeScript | C++ | C# | React framework | NodeJS |

Technical: Microcontrollers | PCB Design | Embedded Systems | Phone repair | PC Building / Repair |

Software: Linux | Windows | MS Office | SolidWorks | Unity | KiCad | Unity |

Soft Skills: Verbal/Written Communication | Time management | Planning | Organization | Customer service | Presentation |