
Luke Peter

Columbia, South Carolina
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EDUCATION

University of South Carolina - Columbia, SC - *Bachelor of Science in Computer Engineering, Minor in Electrical Engineering, GPA: 3.908*

August 2022 - Present

Expected Graduation Date - May 2026

Honors and Awards: President's List, Capstone Scholar, Palmetto Fellow, Dean's Scholar

Relevant Coursework - Advanced Programming Techniques, Advanced Digital Design, Operating Systems, Digital Signal Processing, Electronics, Embedded Systems, Data Structures and Algorithms, Intro Electrical Engineering Lab

Relevant Projects - Developed a RISC-V processor implementing a 3-stage pipeline, along with a subset of RV32I instruction set.

EXPERIENCE

South Carolina Department of Commerce, Columbia, SC - *IT Intern*

July 2024 - Present

- Provided technical support for over 100 employees, resolving software, hardware, and network issues
- Collaborated with team members to ensure timely resolution of IT projects, issues, and requests
- Assisted in performing system upgrades, migrations, and implementations

Waiter's Choice Catering, Charlotte, NC - *Caterer*

May 2023 - Jan 2024

- Adapted to high pressure environments, devised creative solutions to unique problems, and trained new recruits for events with over 100-200 guests

St. Anne's Catholic School, Rock Hill, SC - *Cleaning/Maintenance Crew*

May 2022 - April 2023

- Collaborated with a diverse team in developing a clean and safe learning environment

SKILLS

Proficient in Java, C++, Verilog, and RISC-V Assembly

Well-versed in Linux command line

Experienced in Matlab and LT Spice

Skilled in Microsoft Office Suite (Excel, Word, Powerpoint, Teams, Outlook, etc.)