

Chase Poland

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OBJECTIVE

As a computer science student set to graduate in a month, I am eager to leverage my academic foundation and hands-on experience to secure a challenging position in the field of Software Development. Proficient with Java, Python, C++ and C#, I am committed to contributing innovative solutions and advancing my skills in a dynamic professional environment.

SKILLS

- Knowledge in multiple languages including:
 - Java
 - Python
 - C++
 - C#
- Strong understanding of AWS, database management and SQL
- Effective communication and leadership skills – Scrum Master for multiple academic projects.
- Proficient with several operating systems including Linux and Windows.
- Familiar with several types of SDLC including Agile & Waterfall.
- Proficient with remote working technologies.
- Time Management – work 10-20 hours per week while maintaining 3.86 GPA.

EDUCATION

University of South Carolina Upstate

Bachelor of Science in Computer Science

Spartanburg, SC

Graduating 04/30/2024 | GPA – 3.86

- Dean's List – Spring 2022 through Fall 2023

RELEVANT COURSEWORK

| | |
|------------------------------|---------------------------------|
| Discrete Mathematics | Operating Systems |
| Programming Language Struct. | Python Programming |
| Software Engineering | Computer Science I, II, III |
| Networking Security | Design & Analysis of Algorithms |

SPECIAL PROJECTS

FTP Client (Academic Group Project) (Java)

Fall 2023

- Built and configured a MySQL database from scratch within AWS.
- Designed and configured several protocols and storage instances within the EC2.
- Implemented several queries as well as enhanced security for SQL injection prevention.

Raspberry Pi Kernel (Academic Group Project) (Assembly, C, C++)

Fall 2023

- Development and implementation of a bare-metal kernel for the Raspberry Pi.
- Enhanced system functionality and programming of a Tic-Tac-Toe game within the kernel.
- Designed several key functions such as IO device input, memory mapping, and graphics.

EXPERIENCE

Solutions ITW

Greenville, SC

POS Systems Administrator (Average 20hrs Per Week)
(Contract)

2/28/2022 – 6/3/2022

- Collaborated with a small team to implement POS / PROD system images for Goodwill.
- Involved basic command line prompts, usage, and knowledge of operating systems.
- Diagnosed malfunctioning hardware before implementation, ensuring customer satisfaction.

Krispy Kreme

Greenville, SC

Shift Supervisor (Average 35hrs Per Week)

8/17/2017 – 2/12/2020

- Accounted for register closings and openings as well as store closing and openings.
- Trained and hired several new team members as well as production workers.
- Gave responsibilities to each team member so we finished the night successfully.
- Maintained order and cleanliness throughout the workplace.