

Sarah C. Derr

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(559)

Personal Statement:

New computer science graduate with a background in back-end development and a passion for front-end systems.

Education:

Penn State Harrisburg
May 2021

Graduated:

- Bachelor of Science in Computer Science
Harrisburg Area Community College
May 2018

Enrolled: August 2017 –

Messiah College - Dual enrollment during high school
April 2017

Enrolled: September 2016 –

Relevant courses:

- Secure software design: cryptography, trust management, software validation, and how to withstand attacks
- Data analysis: using Java and C++ to analyze recurrences, sorting algorithms, and optimization algorithms
- Compilers: design and implementation of compilers, parsers, and lexers
- Database design: using SQL to create and query relational databases, and analyze functional dependencies
- Capstone project: part of a team that created an e-commerce website for Penn State students and faculty to trade and sell used items, designed with Javascript, CSS/HTML, and Firebase implementation

Academic Awards:

Dean's List at Harrisburg Area Community College
January 2018

School Activities:

Pride at PSH; Penn State Harrisburg

- Provides LGBTQ+ students and allies with community, resources, and public service events
- Vice President: assists with executive board decisions and volunteers at different organizations

Job Experience:

H&M part time sales advisor

August 2019 – Present

3506 Capital City Mall Dr, Camp Hill, PA 17011

- Works towards being one team on the floor and behind the scenes
- Solves problems in a simple and efficient way
- Sales coach: trains new employees through the onboarding process
- Pep ambassador: creates events and personable effects to lift moral and work incentive

Kohl's part time sales associate

June 2017 – May 2019

6444 Carlisle Pike, Mechanicsburg, PA 17050

- Organizes sales floor merchandise for customer ease and store appearance
- Understands transaction and return process on a register
- Attends to a volume of customer questions about the merchandise, store policies, and inventory
- Works with a diverse group of customers and coworkers

Special Skills:

- Listens to and understands the ideas of peers
- Manages a busy schedule efficiently
- Coordinates a multitude of tasks at once
- Fluent in Japanese