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EDUCATION

Temple University: College of Science and Technology, Philadelphia, PA

B.S., Computer Science

Expected Graduation: July 2021

TECHNICAL SKILLS

Python MySQL Axure
C SQLite Linux
Java Ajax Windows
JavaScript Git Unit Testing

HTML/CSS Flask/Jinja Object Oriented Programming

Bootstrap UX Design Bash Scripting

TECHNICAL PROJECTS

Recipe Book Web Application

- Created a reliable, secure, and maintainable web app
- Utilized HTML, CSS, JavaScript, JSP, AJAX, UI design, and Database/SQL
- Implemented client and server side programming
- http://cis-linux2.temple.edu:8080/FA20_3308_tuk01723

Linux Shell Simulation

- Coded a simulation of a Linux shell in C that allows for both built-in and external commands
- Input/output redirection, piping, and background execution were implemented using file descriptors

Sign-In Application

- Group project in which we created a customizable sign in web app using a Flask backend, HTML/CSS frontend with Jinja templates, a SQLite database, and auto-updating Plotly graphs
- Hosted on a Raspberry Pi

WORK EXPERIENCE

Temple University, Philadelphia, PA — *Teaching Assistant*

January 2021 - Present

- Responsible for instructing 20 students every week in lab as well as grading
- Hosted office hours and was available at all times to assist students
- Required excellent organization skills as well as kindness and attentiveness towards all students

Old City Coffee, Inc., Philadelphia, PA — *Barista*

April 2019 - April 2020

Required excellent communication, organization, interpersonal skills, and above all a positive attitude

Shawnee Inn and Golf Resort, Shawnee on Delaware, PA — *Barista*

June 2017 - December 2018

- Trained new employees
- Was responsible for entering all sales data in Microsoft Excel

Maurices, Stroudsburg, PA — *Sales Associate* February 2017 July 2016 -