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Harry C You

Objective

Looking to **gain practical knowledge** within the **Network Administration** field.

SKILLS

Languages: **HTML**, **CSS**, Javascript, C, C#, **C++**, **Python**, Java, SQL

Tools: **Ubuntu LTS**, Unix, **Linux** , Bash, **Docker**, SQLite. **Git**, Arduino, Matlab

Experience in: **Agile**, Buffer Overflows, Side Channel Attacks, SQL Injection, Cross Site Request Forgery, Cross Site Scripting, Cryptography, **Security Hygiene**

Projects:

- **Pomodoro Timer** – As a team of five, our group created a pomodoro website utilizing the **Agile** work cycle. We worked in two week stretches, creating a **CI/CD pipeline**, **roadmap**, **wireframes**, **user profiles**, **system diagrams**, and prototypes while also holding scrum meetings and documenting Architectural Design Records. My partner and I were personally responsible for programming the timing logic of the website.
- **Ubuntu Home Server** – Starting with 18.04 LTS, maintained a home server for the purpose of storing **emergency backups**, acting as a **file server** that could be ssh'd into, and to tinker on **virtual machines.**

EDUCATION

University of California San Diego — *Computer Science & Engineering*

September 2018 – June 2022