

Dillon Frankenstein

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EDUCATION

The University of Tennessee, Knoxville, Tickle College of Engineering

Bachelor of Computer Science

Major: *Computer Science* Minor: *Cybersecurity*

Cumulative GPA: 3.50/4.00 Dean's List, 4 semesters

Knoxville, Tennessee

Graduation: May 2024

PROFESSIONAL EXPERIENCE

Target

Remodel Associate

Knoxville, Tennessee

Apr 2021 – Aug 2022

- Collaborated with team members with important tasks.
- Aided team leaders with clarifying instructions to fellow team members.
- Adapted written plans into aisles while incorporating low level electrical systems.

LEADERSHIP

German Club

Vice President

Knoxville, Tennessee

Jan 2022 – Aug 2022

- Directed Club Member and Arranged Events such as Pretzel Baking.
- Assisted Members with their German studies.

Artsclimation

Volunteer Work Team Member

Farragut, Tennessee

Dec 2019, 2022

- Collaborated with the rigorous process that is the handling of expensive Art.

INTERNATIONAL EXPERIENCE

Max Planck Gymnasium

German High School with a focus on Science, Technology, Math, and Programming

Gelsenkirchen, Germany

Jul 2012 – May 2018

- All classes were in German except for English.
- 5 years of Latin for which I received a certificate.

RELEVANT PROJECTS

Employee Management System,

A system that can take in information through stdin and .xml and sort

Nov 2022 – Jan 2023

- Written in C++ it incorporates inheritance, multiple files, .xml parsing, and smart pointer sorting.
- Data could be sorted by category and alphabetically.

Computer Science 230 Machine Project

A low level machine that can perform arithmetic and bit shift operations

Feb 2021 – May 2021

- *The Machine would include function for operations such as AND, OR, XOR, etc.*
- *Simple Arithmetic would also be possible with Binary code input.*

SKILLS

Programing tools:

C++, C, PyQt6, Java Script

Languages:

German Fluency, Latin Certificate