

Thomas “Trey” Orr III

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SUMMARY

A current computer science student hoping to find an internship with an organization that provides the opportunity to learn and contribute.

EDUCATION

Virginia Tech

Blacksburg, VA

Bachelor of Science – Computer Science

GPA – 3.38

expected graduation 2022

Relevant coursework: Discrete Math, Intro to Software Design, Data Structures

Current: Applied Combinatorics, Intro to Computer Organization, Professionalism in CS

PROJECTS

GIS System

2020

- Created a system written in C that stored and analyzed GIS records
- Read from a script file of commands of what records to analyze
- Utilized a hash table of linked nodes to store records

Space Colony Populator

2020

- Java program that populated theoretical planets with colonists
- Used several different data structures and designed a GUI to display colonist selection

SKILLS

- Java, Python, C
- Linux Systems
- HTML/CSS
- SQL

PROFESSIONAL EXPERIENCE

Intern at AECOM

2017

- Shadowed an architect while working on a personal project
- Participated in conference meetings and presentations