

Joseph Storie
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EXPERIENCE

PRADCO Outdoor Brands – Software Engineer Intern (May 2022 – Present)

-Worked on refactoring PRADCO's hunting camera app to follow an MVVM (Model-View-ViewModel) design pattern during summer term. I am continuing working through the fall on bugs and new features for the app. The app uses C# and the .Net framework.

Alabama Transportation Institute – Research Assistant (March 2022 – May 2022)

-Worked with a traffic control simulator PTV Vissim to create scripts to run simulations using Python.

EDUCATION

University of Alabama College of Engineering Graduation: May 2024

-Computer Science Major
-Engineering Leadership Scholarship Recipient
-3.571 GPA

Relevant Coursework

-Past: CS 100, CS 101, MATH 301 Discrete Mathematics, CS 200 Software Design Engineering, ECE 380 Digital Logic, CS 201 Data Structures & Algorithms
-Fall: CS 300 Operating Systems, CS 301 Database Management Systems, ECE 383 Microcomputers

PROJECTS

Data Processing Project

-Group project to write the data processing software for a fictional organization called Chocoholics Anonymous. Made using Java.

Planner App

-Created a web application that takes in tasks with a due date and stores them in a database. Tasks can be edited, deleted, or marked complete, and the database is updated accordingly. Made using Django, Python, HTML, and CSS.

EXTRACURRICULARS

Crimson Defense – UA Cyber Security Club

-Group meets once every other week to learn relevant cyber security topics through live technical demonstrations.

SKILLS

-Programming: C#, Python, C++, Java, C, HTML/CSS