Adam **Conybear**

COMPUTER SCIENCE STUDENT

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Career Objective

Continue to grow as an individual, scholar, and leader while pursing options in the field of computer science through a summer 2021 internship.

Education

University of Florida   *Gainesville, FL*

PURSING A B.S. IN COMPUTER SCIENCE   *May. 2022*

- GPA: 3.92/4.0
- Relevant Coursework:
  - Data Structures & Algorithms, Programming Fundamentals 1 & 2, Application of Discrete Structures, Intro to Computer Organization, Numerical Analysis, Computational Linear Algebra

Projects

Personal Website - adamconybear.com   *May. 2020*

HTML/CSS/BOOSTRAP4

- Developed to display projects, interests, and more
- Used Bootstrap 4 framework to create a responsive front end

Trello Clone for students   *June. 2020*

REACT/REDUX

- Recreated Trello functionality to optimize college students' organization by allowing uploads of ical files, date selectors, and more
- Utilized Redux as a state container and persisted storage

Soccer Game Visualizer   *Dec. 2019*

C++/SFML

- Reads in over 150,000 data elements, including ball and player positions
- Used SFML library with C++ to allow user to visualize specific sequences from a soccer game
- Included options such as play, pause, fast forward and rewind

World Memory Championship Trainer   *Aug. 2019*

JS/REACT NATIVE MOBILE APPLICATION

- Created app that allows users to train for the World Memory Championship
- Used react native state components to create a specially designed user interface allowing competitor to customize each task
- Implemented tasks used in competition, such as shuffled playing cards, and random words

Involvement

Association of Computer Engineers   *University of Florida*

OUTREACH CHAIR   *April. 2019 - Present*

- Responsible for outreach programs for a club with a reach of 800+ members
- Arranged for ACE's involvement in Engineer's Week 2020 by presenting for elementary, middle and high school students
- Promoted ACE and their club activities through tabling and participating in campus-wide events

Skills

Languages   C++, Java, JavaScript, HTML/CSS, Python

Web   React Native, BootStrap 3/4, React