

Jacob Sage

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Summary

Motivated individual with a desire to gain experience in the data science industry, learn new skills, build relationships, and construct a foundation for the future. Skilled in thinking quick and making critical decisions in a fast-paced environment.

Education

- University of Central Florida
 - Computer Science (Anticipated Graduation: May 2022)
 - GPA: 3.578
 - Active in UCF AI club
- J.W. Mitchell High School
 - GPA: 4.2
 - Achieved honor roll every semester in high school career
 - In the top 12% of the class of 2018 with over 600 students
 - Active in Chess club

Relevant Academics and Coursework

- Calculus I/II, Algorithms and Data Structures I, OOP, Systems Software, Discrete Structures, Statistical Methods, Computer Structure and Organization

Experience

August 2018 – April 2019

Nonmember | UCF Programming Team

Attended practices as a guest where we worked on algorithms as well as practiced programming problems in a competition-style environment.

Notable Projects

- Used machine learning to predict whether a form of breast cancer is malignant or benign
- Created software currently used by Esaote North America that reformats patients' files in mass quantity.
- Created a recursive descent parser in C to create LLVM IR compiler instructions.