

TAYLOR REMBOS

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ABOUT TAYLOR

Motivated, innovative, problem solving University of Florida Computer Engineering student with an enthusiasm for state-of-the-art technology that drives the future forward. Great with public speaking, multitasking, organization, independent research, and teamwork. Experience with C++, C, JavaScript, SQL, VHDL, assembly, HTML5, PHP, CSS, Linux, VBA, MATLAB, ModelSim, Matrix-TM, SolidWorks, MongoDB, MySQL, Bootstrap, test case writing, and ready to pick up more as the situation requires.

Passionate about software and its integration with other techniques to deliver efficient, innovative work. Positive, quick learner and eager to gain more knowledge to best accomplish the entrusted assignments.

LEADERSHIP

UF Student Conduct Committee

A student and faculty group which hears cases of alleged violations of the conduct and honor code at the University of Florida

Shelter for Abused Women and Children

Founding Member Youth Program

Marketing and PSAs directed at teenagers to get their attention and educate the youth about abuse. Key ask speaker at the shelter's most important fundraising, and promotional event

Youth Leadership Collier

Ten-day leadership program to empower students to become effective leaders through team building skills

National Youth Leadership Council

Seven-day leadership program in Washington, DC for outstanding high school students to develop leadership, communication, problem solving, teamwork, decision-making and networking skills

EDUCATION

University of Florida

Bachelor of Science in Computer Engineering

Graduation: December 2020

• Member of the Student Conduct Committee

WORK EXPERIENCE

Arthrex - Orthopedic Medical Device Company

CNC Programming Intern - May 2015 - August 2015

A three-month internship at a medical device company as a CNC, Computer Numerical Control, Programming Intern.

Accomplishments:

- Succeeded in streamlining device organizational system to organize database, increase employee efficiency and ease of use, fixing major bugs and streamlining algorithm execution time to work four times faster using VBA and SQL
- Assessed employee needs to add features to the organizational system, making it more user friendly and streamlining database entry time
- Created models and descriptions with Siemens NX, Matrix-TM, and SolidWorks

The Naples Trust Company – Investment Company

Intern / Employee - August 2011 - November 2011

A one-month internship which transformed into a three-month job at an investment company in Naples, FL to help fill in for the Assistant Vice President while she was on leave.

Accomplishments:

- Accomplished researching and fact checking information for presentations being made by Presidents of the company
- Succeeded in keeping the website up-to-date and accurate
- Preparing informational packets for weekly conferences and pitches to attract potential clients

RECOMMENDATIONS

"Taylor demonstrated a **high degree of personal initiative** and ability to research and **solve technical hurdles on her own**... She will be a core asset on any team fortunate to have her as a member." –David Ellison, *Manager, Manufacturing Engineering at Arthrex*

"Taylor brought with her **strong technical skills, an engaging personality and an exceptional work ethic...** I found her to be a **quick study** with very good people skills, essential and necessary skills sets in our line of work."

-Richard Botthof, Vice Chairman at The Naples Trust Company

