

# Ernesto Roja

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## Objective

Qualify for an internship that will provide leadership opportunities and hands-on work experience.

## Education

### UNDERGRADUATE STUDENT | UNIVERSITY OF FLORIDA

- Graduation: May 2024
- Major: Computer Science    Minor: Mathematics
- GPA - 4.00

## Relevant Coursework

- EGN 2020C – Engineering Design & Society
- COP 3502C / COP3503C – Programming Fundamentals 1/2

## Skills & Abilities

### PROGRAMMING LANGUAGES

- Proficient: Java and C++
- Currently/Planning to Learn: Python, JavaScript, HTML and MATLAB

### 3D CAD SOFTWARE

- Proficient: Onshape, SolidWorks, and Tinkercad
- Currently/Planning to Learn: AutoCAD and Solid Edge

### OPERATING SYSTEMS

- Proficient: Windows 8.1/10, Mac, Linux, and Android

### CERTIFICATIONS

- Specialist in Microsoft Word, Excel, PowerPoint, and Access

## Experience

### MEMBER | SOCIETY OF SOFTWARE DEVELOPERS (SSD) | SPRING 2021 - PRESENT

- Worked alongside professional software developers, designing and coding small projects.

### MEMBER | ASSOCIATION FOR COMPUTING MACHINERY (ACM) | FALL 2021 – PRESENT

- Guided new first and second-year students by teaching activity management skills.
- Created and organized group activities with other members and was responsible for supervising them.

### MEMBER | ASSOCIATION OF COMPUTER ENGINEERS (ACE)| FALL 2021 – PRESENT

- Used 3D CAD software to design and create realistic models for numerous workshop meetings.