

PAUL WOOD

Phone: 904-446-6242

Email: pwood9@knights.ucf.edu

LinkedIn: paulwooducf

I. Objective

To obtain relevant research experience in electrical and computer engineering as an undergraduate research assistant in preparation for future application to graduate school.

II. Education

- Bachelor of Science – Electrical Engineering
 - Cumulative GPA: 3.770
 - Major GPA: 3.913
 - Expected Spring 2021
 - Minor: Physics
- Selected Classes
 - EEE 3342C – Digital Systems
 - EEL 3801C – Computer Organization
 - EEL 3123C – Networks and Systems
 - EEE 3307C – Electronics I
 - EEE 3350 – Semiconductor Devices

III. Research Interests

- Computer Architecture
- Field Programmable Gate Arrays
- Emerging Computing Devices
- Optoelectronics
- Photonic Devices
- Quantum Information and Computing

IV. Organizations

- Eta Kappa Nu – Zeta Chi Chapter
 - Secretary – January 2019 to present
- IEEE

V. Technical Skills

- PCB Design
- HDL Languages:
 - Verilog
 - SystemVerilog
- Scripting Languages:
 - MATLAB
- Programming Languages
 - C
 - Assembly
 - MPASM

VI. References

- Dr. Ronald DeMara
Ronald.demara@ucf.edu

VII. Availability

Available to work on undergraduate research tasks up to 10 hours per week. Being an undergraduate research assistant would be my only employment as I will not be employed elsewhere. I will provide one-month notification prior to applying to any other employment or change of institution.

VIII. Citizenship

Citizen of the United States of America