

# Kurt Jung

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## CARRER OBJECTIVE

Motivated and eager to learn mechanical engineering student seeking a full-time permanent entry level position in the HVACR design industry.

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## EDUCATION

UNIVERSITY OF SOUTH FLORIDA, Tampa, FL

Bachelor's Degree, Mechanical Engineering, GPA 2.91

Dec 2019

*Interest in obtaining FE, PE*

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## TECHNICAL SKILLS

SOLIDWORKS, PTC CREO parametric 3D, Windchill PDM/PLM, Microsoft Office, MATLAB, LabVIEW, Finite Element Analysis (FEA)

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## WORK EXPERIENCE

E-ONE, Ocala, FL

*Design Engineer, Intern*

May 2018- July 2018

- Created or altered 3D parts and assemblies with precise dimensions for Fire Apparatus.
- Drafted drawings with matching bill of materials, weldment symbols and proper dimensioning.
- Worked with and through Design Engineers to meet customer and sales product requirements.
- Performed or assisted with any operations, as required or directed, to maintain workflow or respond to production or customer requirements.

ADVANCE AUTO PARTS, Lakeland, FL

*Parts Salesperson*

Oct 2013 - Aug 2016

- Performed charging system tests and OBDII scans.
- Examined returned parts for defects, and exchanged defective parts or refund money.
- Achieved personal sales goal and helped store achieve its sales goal.
- Determined replacement parts required, according to inspections of old parts, customer requests, or customers' descriptions of malfunctions.

LOWE'S, Tampa, FL

*Unload Associate*

May 2019 - Present

- Being friendly and professional, and responding quickly to customer and associate needs.
- Ensuring merchandise is properly handled and distributed in an efficient and timely matter.
- Following all lifting and safety procedures while appropriately placing shipments.

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## SCHOOL PROJECTS

- GPS Serial Parser Project
  - Created a sub VI in LabVIEW to display parsed GPS information for an end user.
- Goniometer Sensor Analysis
  - Performed an advanced level uncertainty analysis of Vernier measuring device.

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## AWARDS AND AFFILIATIONS

ASHRAE Florida West Coast Student Member

Sept 2019 - Present

Tau Beta Pi Engineering Honor Society

Jan 2017 - Jan 2019

Society of Hispanic Professional Engineers

Jan 2016 - Jan 2018

Certified SOLIDWORKS Associate

Dec 2016