

Edward E. Engineering

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OBJECTIVE

To obtain an internship in the field of Electrical Engineering where my prior educational experience can be further utilized and developed.

EDUCATION

Florida Atlantic University

Bachelor of Science in Electrical Engineering

Overall GPA: 3.5/4.0

Boca Raton, FL

May 20XX

PROJECT

Designed the electrical system on a UB ABC Boat, which was a finalist in the IEEE national competition. Developed skills in project management. Served as the project leader on a four person team.

RELEVANT EXPERIENCE

Florida Power and Light Group

South Underground Transmission Intern

Juno Beach, FL

Dec. 20XX – Present

- Assess and improve all of the south area underground transmission line plans and profiles for as-built revisions resulting in 15% increase in available output
- Manage 5+ intern projects totaling \$100,000 with the purpose of reviewing forthcoming government mandated updates
- Advanced testing validation procedures leading to 2.3% increase in sensor reliability

Dade Operations Distribution Intern

Feb. 20XX – Dec. 20XX

- Proposed and completed several FEC Railroad Crossing projects resulting in total investments of \$1.5 million
- Inspected and replaced overloaded transformers and distribution poles as a proactive means of reducing power outages
- Performed reconductoring of primary and secondary conductors on feeders

Production Resource Center

Production Assistant

Miami, FL

June 20XX – Feb. 20XX

- Instructed and assisted faculty and students in use of Macintosh computers, desktop publishing and graphic software, and audio/video recording equipment
- Executed preventative maintenance and minor repairs on equipment resulting in longer average operating life by 8+ months
- Upgraded Macintosh computers to newest possible operating system resulting in faster processing and booting times
- Conducted calibration of equipment and systems at regular 2 week intervals to establish baseline operating standards

ACTIVITIES

Institute of Electrical and Electronic Engineers, *Member*

May 20XX - Present

National Society of Hispanic Engineers, FAU Chapter, *Treasurer*

August 20XX – May 20XX

HONORS

Florida Atlantic University Dean's List

Florida Atlantic University Bright Futures Scholarship

Alpha Omega Chi National Engineering Society

Phi Kappa Phi National Academic Honor Society

COMPUTER SKILLS

Software: Microsoft Suite (Word, Excel, and PowerPoint)

Languages: C, C++, Java, HTML, Visual Basic, Matlab, PSpice

Systems: Windows NT, 2000, XP, UNIX, Mac OSX

LANGUAGES

Fluent in the oral and written communication of French, Spanish, and English