

Eros C. Engineering

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OBJECTIVE

To obtain an entry level position in transportation engineering with progressive responsibilities under the supervision of a professional engineer to secure my own professional engineering license within 5 years.

EDUCATION

Florida Atlantic University

Bachelor of Science in Civil Engineering

Boca Raton, FL

Expected Graduation Date: December 2023

LICENSURE

Fundamentals of Engineering Exam, Passed on August 1, 2022. Florida Board of Professional Engineers.

RELEVANT COURSEWORK

Construction Management, Subdivision Design, Transportation Engineering, Water/Wastewater Engineering, Foundation Engineering, Surveying, Applied Hydraulics, Capstone Design I, and Reinforced Concrete Design

TECHNICAL SKILLS

Software: Microsoft Office, AutoCAD, Revit, Civil3D, Mathcad, Maple, Sure Track, MS Project, C++

ACADEMIC PROJECTS

Coastal Resiliency Center Design Project (*Capstone Design I, Fall 2020*)

Responded to a Request for Proposal, prepared a Phase 1 Environmental Site Assessment, created site plans and floor plans, and conducted an engineering alternative analysis. Performed a boundary survey on the site.

Fire Protection Project (*Construction Engineering, Spring 2019*)

Revised and drew AutoCAD drawings relating to fire extinguishers, pipelines, fire protection systems and fire pumps. Also created estimates for fire protection systems in apartment complexes.

EXPERIENCE

HSQ Group, Inc.

Engineering Intern

Boca Raton, FL

August 2018 - Present

- Assist surveying crews in the field to survey existing roads for future expansion
- Identify hazards to job task and apply safety migration methods to decrease risk
- Conduct weekly reports for soil volumes to track progress and invoice clients

External Vice President

Triangle Fraternity, Florida Atlantic University

Boca Raton, FL

November 2018 - November 2020

- Supervised external programming including philanthropy and community service projects
- Facilitated meetings with chapter members and advised administrative board members on their budgets
- Obtained \$10,500 in sponsorships for events and assisted with venue and catering options

ACTIVITIES

American Society of Civil Engineers, Member

Triangle Fraternity, External Vice President

August 2017 - Present

November 2017 - Present

LANGUAGES

Fluent in the written and oral communication of English and Greek



FAU CAREER CENTER

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