

First Last Name

Hammond, LA • 555-555-5555 • first.last@selu.edu • issuu.com/engineersample

SUMMARY OF QUALIFICATIONS

- Experienced in designing solutions for environmental problems that require integration of environmental and human health constraints compatible with economic growth, sustainable development, and ethical standards
- Proficient with a variety of modeling and drafting software including AutoCAD and ALGOR
- Efficiently manage projects and collaborate with teams to accelerate the overarching goals of the company

EDUCATION

Southeastern Louisiana University – Hammond, LA

May 2024

Bachelor of Science in Engineering Technology

Concentration: Electrical Energy Engineering

Cumulative GPA: 3.75/4.00

Relevant Coursework: Introduction to Programming, Electrical Circuits, Electromagnetics, Programming for Technologists

TECHNICAL PROFICIENCIES

Modeling Programs: ALGOR, eQUEST, and EnergyPro (LEED project with a VRF system)

Drafting Software: AutoCAD, AutoCAD LT

RELEVANT EXPERIENCE

American Pollution Control Corp.

June 2023 – August 2023

Environmental Engineering Intern – Chalmette, LA

- Inspected sites and performed detailed monitoring of industrial pollution control measures with an environmental engineer based on the state and local regulations
- Served on a committee dedicated to designing and implementing a new wastewater treatment system
- Investigated environmental projects onsite with a team of 3 engineers

Cargill

May 2022 – August 2022

Engineer Intern – Breaux Bridge, LA

- Researched building code items, materials, and similar building plans for 2 large commercial projects in New Orleans
- Reviewed building plans with engineering and design teams to evaluate for ADA compliance
- Collaborated with a team of 7 to research and identify suitable locations to install groundwater dams

RELEVANT PROJECT EXPERIENCE

Group Project, Senior Design Course – Hammond, LA

January – March 2023

- Collaborated with 5-person team tasked with developing an action plan for addressing societal, environmental, regulatory, and economic constraints related to a local wastewater project
- Researched client needs and developed a solutions-based layout to best suit functionality requirements
- Served as project leader by organizing team meetings, tracking progress, and providing a forum for discussion

MEMBERSHIPS AND ASSOCIATIONS

The National Association of Environmental Professionals – Baton Rouge, LA

January 2020 – Present

Louisiana Association of Environmental Professionals (LAEP) – Baton Rouge, LA

August 2020 – Present

CAMPUS INVOLVEMENT

Co-Captain, SLU Tennis Team – Hammond, LA

August 2020 – May 2023

- Instrumental in team motivation, encouragement, and success

Member, Beta Gamma Sigma, SLU – Hammond, LA

December 2019 – December 2020

- International Honor Society