# First Last Name

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

# 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

*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.

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

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

- 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, LAJaLouisiana Association of Environmental Professionals ( LAEP) – Baton Rouge, LAA

#### **CAMPUS INVOLVEMENT**

Co-Captain, SLU Tennis Team – Hammond, LA

• Instrumental in team motivation, encouragement, and success

Member, Beta Gamma Sigma, SLU – Hammond, LA

• International Honor Society

May 2022 – August 2022

January 2020 – Present August 2020 – Present

August 2020 – May 2023

December 2019 – December 2020

May 2024

June 2023 – August 2023

January – March 2023 nmental, regulatory,