# Magdalen Wittry

# **Engineering Supervisor**

Results-driven Engineering Supervisor with 5 years of experience in leading engineering teams, optimizing processes, and ensuring timely project completion. Adept at implementing innovative solutions to enhance operational efficiency, reduce costs, and improve product quality. Strong background in project management, resource allocation, and cross-functional collaboration. Demonstrated success in mentoring engineers and fostering a culture of continuous improvement.

magdalen.wittry@gmail.com



(701) 840-8694



1234 Palm Tree Lane, Miami, FL 😯

33131

#### Education

**Bachelor of Science in Engineering Management** at University of Central Florida, Orlando, FL

Aug 2014 - May 2018

Relevant Coursework: Engineering Fundamentals, Project Management, System Engineering, Operations Research, Quality Control, Engineering Economics, Organizational Behavior, Industrial Safety, Supply Chain Management, and Facilities Planning.

#### Links

linkedin.com/in/magdalenwittry

## Skills

AutoCAD

SolidWorks

**MATLAB** 

LabVIEW

Python

Finite Element Analysis (FEA)

Programmable Logic Controllers (PLC)

## **Employment History**

## **Engineering Supervisor at Florida Engineering Services, FL**

Apr 2023 - Present

- Successfully managed a team of 15 engineers, reducing project completion time by 25%, resulting in an annual savings of \$500,000 for Florida Engineering Services.
- Implemented a new project management software, increasing efficiency by 30% and reducing communication errors by 40%, leading to higher client satisfaction rates.
- Oversaw the design and construction of a \$10 million wastewater treatment plant, completing the project within budget and ahead of schedule, leading to a 20% increase in new contracts for the
- Developed and executed a comprehensive training program for junior engineers, improving their skillset and increasing retention rates by 35% within one year.

#### Assistant Engineering Supervisor at GFA International, FL

Aug 2018 - Mar 2023

- Successfully managed a team of 12 engineers, resulting in a 15% increase in overall project efficiency and completion within the stipulated deadlines for over 20 projects throughout the year.
- Implemented an innovative quality control system that reduced errors by 25% and increased client satisfaction by 30%, leading to a 10% growth in new business at GFA International, FL.
- Spearheaded a company-wide training initiative that improved the technical skills of more than 50 employees, leading to a 20% reduction in support requests and an increased average employee performance rating by 15%.

### Certificates

**Project Management Professional (PMP)** 

Feb 2022

**Certified Reliability Engineer (CRE)** 

Jan 2021

# Memberships