Craig Crawford

Fort Pierce, Florida, United States

(b)(6) [redacted]

[redacted]

Experience

Electric and Gas Director at Ft. Pierce Utilities Authority
Fort Pierce Utilities Authority
Feb 2022 - Present (1 year 3 months)

Gas Operations Superintendent
Ft. Pierce Utilities Authority
Nov 1990 - Mar 2023 (32 years 5 months)
My responsibilities include…

fabricator
Piper Aircraft
1987 - 1990 (3 years)

Education

Indian River State College

Skills

Natural Gas • Engineering • Utility Industry • Project Management • Energy Efficiency • Energy • Troubleshooting • AutoCAD • Process Improvement • Budgets

Eric Meyer, P.E.

Experience

Supervising Engineer
Fort Pierce Utilities Authority
Jan 2021 - Present (2 years 3 months)
- Oversees the Electric & Gas Engineering department at FPUA.
- Prepare department capital, personnel and operating budgets in accordance with FPUA plans.
- Acts as the primary project manager on all engineering projects both internal and contractor-initiated.

Electrical Engineer
Fort Pierce Utilities Authority
Sep 2018 - Dec 2020 (2 years 4 months)
- Served as a project manager and design engineer for substation system improvement projects. These projects include distribution and transmission circuit breaker replacements, as well as substation transformer replacements.
- Served as lead engineer on distribution system improvement projects. These include distribution line capacitor placement and specification drafting, as well as optimal recloser placement for the most beneficial protection on power lines.
- Served as secondary NERC compliance specialist. Duties include drafting policies, reviewing standards for compliance, and updating the utility on regulations.
- Served as the primary contact for Power Quality complaints from customers. Using recording devices and software analysis tools, proposed solutions for mitigating the power quality issues.
- Assisted the Supervising Engineer with specific authorizations with third-party contractors to complete duties for the utility.
- Created reliability reports using data collected from substations to find areas of improvement within the power system.
- Prepare and perform presentations for the FPUA Board on specific topics requested or for updates to particular projects.

Engineering Manager
Leidos
Oct 2015 - Aug 2018 (2 years 11 months)
Engineering Management: Engaging engineers to work proactively for electrical distribution service clients.
Project Management: Responsible for maintaining client projects from start to finish.
Quality Management: Review projects for errors, inconsistencies and omissions for quality production.
Engineering Training: Teach engineers about power systems, electrical distribution service, and practice of engineering.

Education

The University of Kansas
Bachelor of Science (B.S.), Electrical Engineering
(b)(6) [redacted]

- Recipient of the 2009 Rummer Award for best Senior Design Project Team.

Licenses & Certifications

Professional Engineer - New Mexico Board of Licensure for Professional Engineers and Professional Surveyors
Issued Jun 2015 - Expires Dec 2024
22912

Professional Engineer - Florida Board of Professional Engineers
Issued Feb 2016 - Expires Feb 2025
80617

Contact

(b)(6) [redacted]

[redacted]

(LinkedIn)

Top Skills

Electrical Engineering
Mechanical Engineering
Automated Utility Design (AUD)

Languages

French (Native or Bilingual)
Haitian Creole (Native or Bilingual)
American Sign Language (Limited Working)
English (Native or Bilingual)

Certifications

Overvoltage Protection
IS-00700.b
Overcurrent Protection
Milsoft Engineering Analysis
Engineer Intern

Honors-Awards

(b)(6) [redacted]

Thierry Sydné, E.I.

Mechanical/Distribution Engineer at Fort Pierce Utilities Authority
Fort Pierce, Florida, United States

Summary

Disciplined, burgeoning engineer interested in all aspects related to the design, construction, operation, and optimization of energy systems, along with engaging in society's advancement towards an economical, clean, and sustainable energy portfolio.

Experience

Fort Pierce Utilities Authority

3 years 2 months

Mechanical/Distribution Engineer

May 2021 - Present (2 years)
Fort Pierce, FL, United States

Electric & Gas Engineering Department

• Engage in the planning, designing, and management of large overhead and underground electric and natural gas capital projects including the construction of new facilities and the expansion and/or optimization of existing infrastructure for residential, commercial and roadway projects requiring utility adjustments.
• Lead distribution system planning, technical specification review and approval, and material specification review and approval.
• Serve as the company's electric and gas representative on the City's Technical Review Committee and County's Development Review Committee.
• Review and approve/reject all electric and gas building permit applications impacting utility service.
• Serve as the company's alternate representative on the FMPA Member Services Advisory Committee.
• Supervise and provide engineering direction to Engineering Technicians, Drafting Technicians and a Utilities Inspector for the designing and management of small to medium residential, commercial, and developmental electric and natural gas projects.
• Analyze the electrical distribution system to identify improvement opportunities including storm hardening initiatives, VAR control with capacitor banks, and reliability benefits via the data-driven implementation of automatic microprocessor reclosers.

• Assist the Supervising Engineer in the preparation of long and short-term Capital Improvement Plans and annual budgets to include cost estimates and work justifications.

Engineer Trainee

March 2020 - May 2021 (1 year 3 months)
Fort Pierce, Florida, United States

Electric & Gas Engineering Department - System Analysis & Improvement Group

• Engaged in the planning, designing, and management of small to medium overhead and underground electric and natural gas capital projects including the construction of new facilities and the expansion and/or optimization of existing infrastructure.
• Assisted with analysis of the electrical distribution system to identify improvement opportunities including VAR control with capacitor banks and reliability benefits via the data-driven implementation of automatic microprocessor reclosers.
• Collaborated with other engineers to ensure the entity's compliance with North American Electric Reliability Corporation's (NERC) regulatory standards and requirements.

Fort Pierce Utilities Authority
Engineering Intern

May 2019 - August 2019 (4 months)
Fort Pierce, FL, United States

Electric & Gas Engineering Department - System Analysis & Improvement Group

• Undertook the configuration of Geographic Information System tools, use of AutoCAD Automated Utility Design software, and data management procedures for utility pole replacement and overhead open-wire secondary conductor replacement within the FPUA electric system service territory.
• Designed over $500,000 worth of capital improvement projects to advance the company's goals and objectives.

Education

University of Central Florida

Master of Science - MS, Industrial Engineering (Engineering Management) · (b)(6) [redacted]

Florida Institute of Technology

Bachelor of Science - BS, Mechanical Engineering · (b)(6) [redacted]

Indian River State College

Associate of Arts - AA, Engineering · (b)(6) [redacted]

Rachel R. Tennant

[redacted]

EDUCATION

Mitchell Hamline School of Law, St. Paul, MN
Juris Doctor expected, (b)(6) [redacted]
Writing Associate, Journal of Public Policy and Practice
Vice President, Environmental Law Society

University of Maryland – College Park, College Park, MD
Master of Public Policy and *Master of Science*, *cum laude*, (b)(6) [redacted]
Majors: Environmental Policy; Sustainable Development and Conservation Biology
Honors: Distinguished Graduate Student in Community Development; Inclusion and Diversity Course Transformation Fellow (b)(6) [redacted]

Florida International University, Miami, FL
Bachelor of Science, (b)(6) [redacted]
Major: Environmental Studies; Certificate: Agro-ecology
Honors: (b)(6) [redacted]

PROFESSIONAL EXPERIENCE

Fort Pierce Utilities Authority, Fort Pierce, FL
Public Affairs and Sustainability Manager February 2022- present

- Develop a utility-wide grant oversight model and offer grant writing and budget planning support
- Large FPUA Initiative Development Support, with a focus on Fiber and Wastewater grants, branding, community support, and growth.
- Create a uniform Developers Responsibilities guidance and articulate Economic Incentive Programs

Manatee Center Manager January 2017-February 2022

- Direct fundraising, project development, operations and strategic growth of an environmental education facility with 50,000+ visitors annually
- Administer MOEC's grants from inception to completion including strategic selection, proposal writing, facilitation of match and partner commitment, grantor-grantee relationship management, spending, tracking, report-writing and finalization.
- Coordinate with three key stakeholders and report to two Boards of Directors: Fort Pierce Utilities Authority, the Treasure Coast Manatee Foundation, and the City of Fort Pierce

Amazon Conservation Association, Washington DC, Peru, and Bolivia June 2013-October 2015
Program and Grants Associate

- Administered multiple cross-country grants from inception to completion including bilingual (Spanish), collaborative proposal writing, facilitation of match and partner commitment, grantor-grantee relationship management, spending, tracking, report-writing and finalization.
- Oversaw project and contract implementation totaling nearly $2.5 million in project worth; provided detailed supervision of budgets and work plan progress, and bilingual (Spanish) reporting for projects

University of Maryland – College Park, College Park, MD
UMD Institute of Applied Agriculture and School of Public Health August 2010-September 2011
Co-Founder of the UMD Public Health Student Teaching Garden

- Awarded $15,460 of implementation funds through a campus-wide Green Fund grant competition

Awarded $1,112 through Pepsi Enhancement Funds to plan and host the first campus-wide harvest festival and garden celebration

Ashley Levin

(b)(6) [redacted]

[redacted]

Experience

Sustainability Program Associate
Fort Pierce Utilities Authority
Jul 2022 - Present (10 months)

Customer Service Representative
Fort Pierce Utilities Authority
Mar 2020 - Jul 2022 (2 years 5 months)

General Manager
Speedway LLC
Mar 2012 - Dec 2019 (7 years 10 months)

Education

Indian River State College
Business Administration

Licenses & Certifications

Certificate of Completion - Grant Writing - Kovir LLC

Skills

Group Communication • Delegation • Coaching • Grant Writing • Grant Administration • Grant Monitoring • Grant Preparation • Time Management • Office Administration • Organization Skills