

# Nicholas “Nick” Dionisio

405-308-3262 | nickdio14@gmail.com | linkedin.com/in/nickdionisio | nickdionisio.com

## SUMMARY

---

Senior electrical engineering student with internship experience in power generation and process controls. Possesses strong leadership and social skills honed through team projects. Seeking a full-time role following graduation in May of 2026

## EDUCATION

---

### Arizona State University

*B.S.E., Electrical Engineering GPA: 3.63*

– Relevant Coursework: Power Plants, System Engineering, Power Electronics

Graduating May 2026

*Tempe, AZ*

## PROFESSIONAL EXPERIENCE

---

### Solar Fleet Intern

*NextEra Energy Resources*

- Managed a solar inverter parameter tracking tool and used its data to create automatic work orders and PowerBI dashboards to increase solar fleet reliability
- Used NEE.AI and Python to automate the process of adding future sites to the parameter tool
- Key Learning: How to drive project progress by effectively organizing and aligning contributions from time-constrained team members

May 2025 – Aug 2025

*Palm Beach Gardens, FL*

### Process Controls Intern

*Enterprise Products*

- Worked extensively with a team of experienced engineers to complete a plant-wide SIS and DCS upgrade
- Split time between headquarters and on-site to help develop new marshalling cabinet layouts
- Key Learning: How to redline and draft P&IDs using Revu Bluebeam

May 2024 – Aug 2024

*Houston, TX*

## ACTIVITIES & HONORS

---

### President, Lambda Chi Alpha

*Tempe, AZ*

- Lead a 150+ member chapter, including constructing and managing a \$300,000 budget
- Maintained ASU's highest fraternity GPA for the second consecutive year

Apr 2024 – Apr 2025

### Merchandising, Undergraduate Student Government

*Tempe, AZ*

- Improved graphic design process and outputs

Sep 2023 – Apr 2024

### Dean's List, Ira A. Fulton Schools of Engineering

*Arizona State University*

- Awards engineering students with at least 12 credit hours and a GPA of 3.5 or higher

Dec 2022 – Present

### President's Award Scholarship, New American University

*Arizona State University*

Sep 2022 – Present

## TECHNICAL SKILLS

---

**AI Skills:** ChatGPT Agenting, Zapier Automation, Claude Sonnet 4 Research

**Design/Modeling Tools:** Microsoft Excel, PowerBI, MATLAB, Photoshop, Revu Bluebeam

**Programming:** Java, Python