CADEN "CĀDO" WILFERT

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(480) 232-2022

in /wilfert-cado

- 7+ years of proven efficient communication within a team setting
- 4+ years of leadership and mentorship development and experience
- 3+ years of academic Design for Practice (D4P) experience (K-Cup Recycler, etc.)
- 1.5+ years of relevant laboratory data acquisition and testing (e.g. Mechanics of Materials, Fluid Mechanics, etc.)

EDUCATION

Northern Arizona University, Flagstaff, AZ - Mechanical Engineering (BS), Senior

AUGUST 2018 - MAY 2022 (EXPECTED)

- Lumberjack Scholars Award
- 3.96 Cumulative GPA

EXPERIENCE

Palo Verde Generating Station, Tonopah, AZ - Summer Intern

MAY 2021 - JULY 2021

- Streamlined redundant work while maintaining safety by synthesizing relevant information from nearly 30 documents into a cohesive 20+ page engineering study about the permissibility of various foreign material
- Eliminated confusing and conflicting information while improving safety by aligning numerous documents, codes, standards, and procedures to physical plant modifications
- Redesigned replica promotional literature to provide employment information to other young engineers and pique their interest in Palo Verde in a unique and exciting way

Sun Valley Builders, Scottsdale, AZ - Field Project Engineer (Internship)

JUNE 2020 - JULY 2020

- Oversaw the work of up to three subcontractors, and 15 workers, at the same time to deliver results on difficult projects with tight deadlines
- Mediated interdisciplinary and project issues as necessary to pilot a productive and positive working environment
- Praised by chief executive officer (CEO) and other superiors for exemplary daily communication and project documentation using Viewpoint

SKILLS

CLUBS & ORGANIZATIONS

- Positive Energy
- Consistency
- Fast-learning
- Determination
- Presenting
- Recruiting
- Energy Club (August 2021 Present)
 - Secretary
 - o Collegiate Wind Competition 2022 Capstone Team
- Tau Beta Pi Engineering Honor Society (October 2020 Present)
 - Arizona Gamma Chapter Secretary
- True Blue Ambassador Team (October 2018 Present)