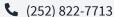
# **Kialey Afflitto**

Manufacturing Specialist

<u>kialey.afflitto@gmail.com</u>



• 1234 Desert Lane, Phoenix, AZ 85001

#### Education

Associate of Applied Science in Manufacturing Technology at Chandler-Gilbert Community College, Chandler, AZ

Aug 2018 - May 2022

Relevant Coursework: CNC Machining, Engineering Design, Lean Manufacturing, Quality Assurance, Industrial Safety, Materials Science, Welding, and Computer-Aided Design (CAD).

#### Links

linkedin.com/in/kialeyafflitto

#### Skills

AutoCAD proficiency

**CNC** programming

Lean manufacturing

Six Sigma methodology

D printing expertise

**Robotics integration** 

PLC troubleshooting

## Languages

English

Italian

## Hobbies

#### **Profile**

Dedicated Manufacturing Specialist with 1 year of experience in optimizing production processes and maintaining quality standards. Proficient in operating machinery, monitoring equipment, and troubleshooting technical issues. Strong team player with a keen eye for detail, committed to ensuring efficiency, safety, and continuous improvement in the manufacturing environment.

#### **Employment History**

Manufacturing Specialist at Raytheon Technologies Corporation, AZ May 2023 - Present

- Implemented a lean manufacturing process that resulted in a 20% efficiency improvement, reducing production time by 15 hours per week and saving the company over \$500,000 annually.
- Oversaw the integration of a new automated assembly line, leading to a 30% increase in production capacity and a reduction in manual labor costs by \$1.2 million per year.
- Developed and executed a comprehensive quality control program, which led to a 40% reduction in product defects, improved customer satisfaction rates by 25%, and increased overall revenue by \$3 million within two years.

# Associate Manufacturing Specialist at Honeywell International Inc., AZ

Aug 2022 - Apr 2023

- Successfully streamlined the manufacturing process by implementing lean methodologies, resulting in a 15% increase in production efficiency and a 10% reduction in waste materials.
- Led a team of 5 technicians in the development and execution of a preventive maintenance program for critical equipment, reducing downtime by 20% and increasing overall equipment effectiveness by 12%.
- Identified and resolved bottlenecks in the production line, leading to a 25% improvement in throughput and contributing to a 5% increase in annual revenue for the company.

#### **Certificates**

**Certified Production Technician (CPT)** 

May 2022

**Lean Six Sigma Green Belt Certification** 

Mar 2021

# Memberships

- 1. Association for Manufacturing Excellence (AME)
- 2. International Society of Automation (ISA)