# **CONTACT**

ccoppa03@gmail.com (808) 446 9013 Wailuku, HI 96793

www.linkedin.com/in/chazzcoppa-baa099236

## **EDUCATION**

## **B.M.E Mechanical Engineering**

Northern Arizona University, Flagstaff AZ May 2025

### **High School Diploma**

H.P Baldwin High School, Wailuku HI May 2021

# **SKILLS**

- Project Integration
- Proficient MATLAB
- FEA Analysis
- SolidWorks
- Microsoft Excel/Word/Teams
- Coding

# **REFERENCES**

Trisha Roy trishajane.roy@gmail.com (808) 283 8920

Lowen Okamoto Lowen.okamaoto@jci.com (808) 344 8334

David Giannatto giannatto@gmail.com (808) 276 2964

# Chazz Coppa

Inspiring Mechanical Engineer with 2+ years of experience in project management and design. Proficient in CAD and FEA. Proven track record of successful project completion with strong problem-solving skills.

## **EXPERIENCE**

#### **Lead Test Engineer**

SAE Aero 2025 Competition (NAU Capstone)

- Researched and Performed Wing and Propeller Analysis
- Tested different airfoils and propeller geometries
- Created the capstone website for our team
- Helped with the manufacturing process
- Flight-Tested remote-control planes
- FEA Analysis on SolidWorks

#### **General Helper**

Johnson Controls Inc.

- Maintained inventory records.
- General administrative duties
- Site drawings (Reflected Ceiling Plans (RCPs))
- Built JCI Maui website, sustainable-maui.com

### **Broadcast Technician**

NAU TV

- Ensured all broadcast equipment was maintained and functioning properly.
- Provided technical support for broadcast personnel.
- Assisted in the troubleshooting and repair of broadcast systems.

#### **ITS Technician**

NAU ITS Classroom Support

- Provide customer service to students and staff
- Maintenance on computers and projector
- Repaired computers and projectors
- Problem solved technical issues with AV equipment & software

#### Cook/Delivery Driver

Giannatto's Pizzaria

- Prepared and served food in a timely manner.
- Assisted with catering events when necessary.
- Cleaned and sanitized kitchen equipment and work areas.

Aug 2024 - May 2025 Flagstaff, AZ

Jun 2023 - Jan 2025 Wailuku, HI

Mar 2022 - Dec 2024 Flagstaff, AZ

Mar 2022 - Dec 2024 Flagstaff, AZ

Jul 2019 - Aug 2021 Wailuku, HI