

# ❖ www.linkedin.com/in/maxx-taga

Recent graduate with NASA, Disney Imagineering, and Golden Globe winning project experience looking for full-time work.

#### **WORK EXPERIENCE**

## Walt Disney Imagineering

Jan. 2020 – Present

Design + Planning - Project Engineering Intern

Glendale, CA

• Facilitate technical coordination of engineering, architectural, and creative disciplines from conceptual design through construction of themed entertainment projects across Walt Disney Imagineering divisions

# **US Department of Defense**

Sept. 2019 - Present

Virtual Student Federal Service Intern – Urban Morphology for Megacities Team

Virtual

 Critically analyze open source data to build a suite of dynamic computational models to describe and represent megacities as complex and adaptive systems of systems. Coordination under US Army Future Command

## Hawaiian Dredging Construction Company

Aug. 2019 - Dec. 2019

Project Engineer Intern – The Central at Ala Moana Team

Honolulu, HI

Updated internal drawing sets and specifications with updated RFIs and assisted with quantity verifications.

NASA June 2019 – Aug. 2019

Glenn Research Center – Campus Planning for Aerospace Research Facilities Intern

Cleveland, OH

- Designed a long term campus wide parking and greenspace master plan for NASA Glenn Research Center, as well as developed strategies to incorporate sustainable and modern features into the site master plan
- NASA Glenn Research Center Intern Design Challenge: 1st overall & Innovation Award

Disneyland Resort June 2018 – Dec. 2018

Architecture and Facilities Engineering Dept. – Civil and Structural Engineering Intern

Anaheim, CA

- Assisted various A/E departments with inspection and design of surrounding Disneyland properties:
- Environmental documentation of all water features (e.g. Small World, Splash Mountain)
- Structural inspections (e.g. Matterhorn, Jessie's Critter Carousel, Grand Californian Hotel pool)
- Anchorage design (e.g. Incredicoaster Brine Tanks, Tomorrowland Astro Orbiter Actuator)

## **Naval Facilities Engineering Command**

Oct. 2016 - Oct. 2017

Student Pathways Intern

Pearl Harbor, HI

• Secret security clearance obtained. Administrative and fleet coordination with multiple federal agencies.

#### **EDUCATION**

#### University of Hawaii at Manoa

Graduated Dec. 2019

BS Civil and Environmental Engineering

Honolulu, HI

- Outstanding Graduating Student Award & 2020 ASCE New Faces of Civil Engineering
- Engineering Student Council member, Student Ambassador, Honor Society member
- Research: Mass Profile of Super Massive Black Hole NGC3842; Curie Temperature of Multiferroics

#### **SKILLS**

Foundry Nuke, Adobe Creative Suite, Eyeon Fusion, Microsoft Office Suite, Bluebeam, AutoCAD, Navisworks