

Verma Clatterbuck

Mechanical Drafter

✉ verma.clatterbuck@gmail.com
☎ (141) 717-2634
📍 123 Aloha Lane, Honolulu, HI 96815

Education

Associate of Applied
Science in Mechanical
Drafting and Design
at Honolulu Community
College, Honolulu, HI

Aug 2018 - May 2022
Relevant Coursework:
Computer-Aided Design (CAD),
Engineering Graphics, Technical
Drawing, Materials Science,
Manufacturing Processes,
Geometric Dimensioning &
Tolerancing, and Machine
Design.

Links

[linkedin.com/in/vermaclatterbuck](https://www.linkedin.com/in/vermaclatterbuck)

Skills

AutoCAD proficiency
SolidWorks expertise
Geometric Dimensioning
Tolerancing mastery
D modeling capabilities
Blueprint interpretation
PTC Creo knowledge

Languages

English
Portuguese

Profile

Mechanical Drafter with 1 year of experience in creating detailed technical drawings for engineering projects in various industries. Proficient in CAD software and 3D modeling, with a strong understanding of design principles and manufacturing processes. Skilled in collaborating with engineers and designers to deliver accurate and timely drafting solutions. Demonstrates excellent problem-solving abilities, attention to detail, and strong communication skills.

Employment History

Mechanical Drafter at Hawaii Engineering Services Inc., HI

Apr 2023 - Present

- Successfully designed and drafted over 500 mechanical components and assemblies for various projects within the first two years of employment, resulting in a 20% increase in overall productivity for the company.
- Streamlined the drafting process by implementing new software tools and techniques, leading to a 30% reduction in project completion time and saving the company an estimated \$50,000 annually.
- Led a team of junior drafters on a high-profile project that was completed ahead of schedule and under budget, resulting in a 15% increase in client satisfaction and securing a \$1 million contract for future work.

Junior Mechanical Drafter at Coffman Engineers, HI

Sep 2022 - Feb 2023

- Successfully completed 25+ drafting projects within the first year, resulting in a 15% increase in overall project efficiency for the company.
- Streamlined drafting processes by implementing new software tools and techniques, reducing project completion time by 20%.
- Collaborated with a team of engineers to design and draft components for a major client's HVAC system, leading to a significant contract renewal and a 10% increase in revenue.
- Developed a comprehensive library of reusable mechanical drafting elements, reducing design time by 30% and improving overall consistency across projects.

Certificates

Certified Drafter (CD)

Oct 2021

Geometric Dimensioning and Tolerancing Professional (GDTP)

Jan 2020

Memberships

American Society of Mechanical Engineers (ASME)