

Kadeshia Breegle

CAD Engineer

Profile

Dedicated CAD Engineer with 1 year of experience in designing and developing innovative engineering solutions using advanced CAD software. Proficient in 2D and 3D modeling, drafting, and simulation, with a strong understanding of industry standards and manufacturing processes. Adept at collaborating with cross-functional teams and committed to delivering high-quality results in a timely manner.

Employment History

CAD Engineer at Montana CAD Services, MT

Feb 2023 - Present

- Successfully designed and implemented 3D models for over 50 complex architectural projects, resulting in a 30% increase in client satisfaction and a 20% reduction in project completion time.
- Streamlined the CAD workflow process, reducing drafting time by 25% and increasing overall departmental efficiency by 15%.
- Oversaw the transition from a 2D to a 3D design environment, training a team of 10 engineers and ensuring a smooth and efficient migration with minimal downtime.
- Developed custom CAD scripts and plugins that increased productivity by 20% and reduced repetitive tasks by 40%, saving the company an estimated \$50,000 annually in labor costs.

Associate CAD Engineer at Advanced Technology Group, MT

Jul 2022 - Dec 2022

- Successfully implemented CAD designs for 5 major projects, resulting in a 30% increase in overall project efficiency and a 25% reduction in design errors.
- Collaborated with a team of engineers to develop an innovative CAD modeling technique that improved design accuracy by 15%, leading to a 10% reduction in production costs.
- Streamlined the CAD design process by introducing new software tools and automation processes, enabling a 20% increase in productivity and reducing project turnaround time by 15%.

Certificates

Autodesk Certified Professional (ACP) in AutoCAD

Jan 2022

Dassault Systèmes CATIA Certification

May 2020

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Education

Associate of Applied Science in Computer-Aided Design and Drafting at Flathead Valley Community College, Kalispell, MT

Aug 2017 - May 2022

Relevant Coursework:

Computer-Aided Design (CAD),
Engineering Graphics, Architectural
Drafting, Mechanical Drafting, 3D
Modeling, Geometric Dimensioning &
Tolerancing, and Advanced CAD
Techniques.

Links

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

Skills

AutoCAD

SolidWorks

CATIA

Revit

Creo Parametric

Fusion 360

Rhino

Languages

English

Bengali