

Amina Khan

amina.khan@example.com • (555) 123-4567 • San Francisco, CA • linkedin.com/in/aminakhan

SUMMARY

Results-driven Senior CAD Designer with over 8 years of experience in creating highly detailed CAD models and simulations. Proficient in leading design projects from concept to completion, with a proven track record in enhancing design efficiency and reducing production costs.

EXPERIENCE

Senior CAD Designer

Jan 2022 - Present

Tech Innovations Inc., San Francisco, CA

- Led the redesign of a key product line, achieving a 30% reduction in manufacturing costs through optimized design processes.
- Implemented advanced CAD software features, resulting in a 25% increase in design accuracy and a 15% decrease in project lead times.
- Mentored junior designers, enhancing team productivity and fostering a collaborative work environment.

CAD Designer

Mar 2018 - Dec 2021

Global Engineering Solutions, Los Angeles, CA

- Developed detailed 3D models and technical drawings for high-stakes projects, contributing to a 20% increase in client satisfaction ratings.
- Collaborated with engineering teams to streamline design processes, reducing project turnaround time by 40%.
- Utilized SolidWorks and AutoCAD to create innovative design solutions, resulting in several patented products.

Junior CAD Designer

Jun 2015 - Feb 2018

Design Masterworks, San Diego, CA

- Assisted in the development of CAD models for a variety of projects, helping to maintain a 95% on-time delivery record.
- Contributed to a project that won an industry award for design excellence, showcasing the capability of CAD technologies.
- Supported the transition to a new CAD platform, improving workflow efficiency by 10%.

EDUCATION

Bachelor of Science in Mechanical Engineering

May 2018

University of California, Berkeley, Berkeley, CA • GPA: 3.7

SKILLS

Technical Skills: AutoCAD, SolidWorks, 3D Modeling, Design Optimization

Tools & Frameworks: Revit, PTC Creo, ANSYS