

Grant Cockrell

+1 206-371-3026

grantcockrell@gmail.com

San Diego, CA 92106

WORK EXPERIENCE

CAD Designer, Nikkiso Integrated Cryogenic Solutions

September 2023 - Present

- Designed 3D models and technical drawings using Autodesk Inventor and AutoCAD.
- Collaborated with engineering teams to meet specifications for LNG and cryogenic fueling systems.
- Managed file revisions using Autodesk Vault and Product Center.
- Assisted in resolving software and hardware issues to maintain team productivity.

Draftsman, Kemix

August 2016 - June 2022

- Produced detailed CAD drawings for gold processing equipment including agitators, screens, and kilns.
- Maintained drawing database and standards using AutoCAD Vault.
- Developed parametrically driven 3D models linked with Excel for automation.
- Collaborated with engineers to resolve technical design issues quickly and efficiently.

EDUCATION

Palomar College

2024-

Associate's Degree, Mechanical Drafting Technology

Wynberg Boys High School

2008-2012

High School Diploma

SKILLS

3D, 3D Modeling, Accuracy, Active Listening, Applied Sciences, Assembly Line, AutoCAD, Autodesk Inventor, Cashier, Collaboration, Computer Aided Design, Cryogenics, Customer Service, Database, Detail Oriented, Drafting, Drawing, Electricity, Engineering Drawing, English Speaking, Labelling, Mathematics, Mechanical Design, MS Office, Parametric Modelling, POS Systems, Proposal Writing, Siemens, Structural Drafting, Technical

CERTIFICATION AND LICENSES

Certificate in Drafting Technology

2016