

ALEX GREENE

EXPERIENCE

Artisan Forge Metalworks

CAD Designer
2 years 8 months
06/2017 to Present

Responsible for bringing the convenience of CAD design to a small local company through the purchase of a cost-effective CAD modeling software, Rhinoceros 3D 5.0. Artisan Forge Metalworks specializes in fabricating, finishing and installing architectural metalworks for midwestern residential and commercial architecture.

National Presto Industries

Industrial Designer
6 months
02/2017 to 08/2017

Utilized Alias and Solidworks to develop knit surfaces for the Presto Precise 6qt Electric Pressure Cooker. Designed the user interface for the Presto Precise by persuading management to purchase Axure and using the software to develop an interface prototype. Participated in brainstorming, sketching and 3d concept design for several other new Presto products.

UW-STOUT

Photographer / Lab Tech
2 years
01/2015 to 01/2017

While attaining my BFA in Industrial Design, I worked as a product photographer and a lab assistant in the MIT Fab Lab. These combined experiences honed my CNC fabrication and studio photography skills.

OEM Fabricators

Welder
1 year 8 months
05/2013 to 01/2015

Responsible for Pulse-MIG welding mild steel parts and using power tools, forklifts and overhead cranes. OEM is unique in requiring blueprint interpretation and precise fitting skills among their skilled welders.

Sharp Photo & Portrait

Graphic Designer,
Print Shop technician
8 years
05/2005 to 05/2013

Responsible for photo restorations, advertisement and flyer design, and producing images for print on silver halide or inkjet media from 1-44" wide. Produced prints from both traditional films and digital sources. Proficiency in the Adobe suite was required. Sharp Photo's customers had demanding expectations that were met using the talents of the employees during time-sensitive situations.

INTERNSHIPS

Polaris Industries

CAD Modeling Intern
3 months
06/2016 to 09/2016

As part of the Polaris CAID (Computer-Aided Industrial Design) team, the primary objective was to produce class-A 3d surface models to support engineering and the model shop using the industry standard modeling softwares Dassault ICEM Surf, Autodesk Alias Automotive and PTC Creo Parametric.

Johnson Health Tech

Industrial Design Intern
3 months
06/2015 to 09/2015

Used several product visualization skills such as brainstorming, sketching, 3d modeling, rendering, model making and presentations to communicate new Matrix-brand and Horizon-brand fitness equipment to the model shop, graphic design team, engineering, and upper management.

SKILLS

Solidworks, Alias, Rhinoceros 3d, Keyshot, V-Ray, Photoshop, Illustrator, Indesign, After Affects, Axure, MIG, TIG, stick welding, various CNC machinery, various metal fabrication techniques

EDUCATION

UW-STOUT

B.F.A. in Industrial Design
Class of Spring 2017

CVTC

Welding Technical Diploma
Class of Winter 2012

CONTACT

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