G

Ryan Geiser

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Tumwater, WA 98512

SUMMARY

Recent graduate with BS in Computer Science and working experience in mechanical engineering and design. Self-motivated and committed to improving system and process productivity through design improvements and team collaboration.

SKILLS

- Python
- Java
- C
- Jupyter Notebook
- Base understanding of assembly/bash /shell
- Microsoft Office Suite
- Drafting Techniques
- Creating Bills of Materials
- Technical Drawing
- 3D CAD
- Revit
- Team Player
- Kaizen Techniques
- AutoCAD
- Creative Thinking
- Drafting

EXPERIENCE

CAD/BIM Mechanical Designer

Lacey, WA

Sunset Air/ Jul 2019 to Jun 2020

- Supported Design & Build operations within the Commercial Division
- Performed all aspects of HVAC design - including heat/cool loads, duct design & sizing, piping design & sizing
- Collaborated with other Engineers, Project Managers, Superintendents, and Foremen through the construction as As-built phase
- Proficient in the use of AutoCad and Revit.

Team Member/Alternate Team Lead

Fort Collins, CO

Target/ Jul 2015 to Aug 2016

- Performed duties as Shift Leader - motivating and leading night shift members to complete unloading of trucks delivering inventory, stocking shelves, and completing product displays
- Trained in the use of power lifts and other power equipment.

Intern, Graphic Design

AK

MWR Fort Wainwright/ Mar 2011 to Oct 2011

- Created and published posters and magazine pages for community events
- Created and published an event brochure titled "The Bear Necessities." Assisted Graphic Designer with development of media pages such as website design and video production.

EDUCATION AND TRAINING

Bachelor's of Science with an Emphasis in Computer Science
The Evergreen State College Sep 2023

Olympia, WA

Introduction to Cyber Security Certificate
The Evergreen State College Jun 2023
Olympia, WA
16 credits, fundamentals of cyber security, network security, application security and dev ops

Associate of Applied Science in Architectural and Engineering Drafting Technology
Augusta Technical College May 2019
Augusta, GA
Capstone Project: Use of Augmented Reality in the development of a tiny home housing development

Certificate
General Education Development

WEBSITES, PORTFOLIOS, PROFILES

- https://github.com/Ryan-Geiser

ACCOMPLISHMENTS

MWR Alaska Youth Leadership Award, 2011