# ANDREW KNUTH.COM

FDUCATION The University of Kansas, 2013

Bachelor of Fine Arts, Industrial Design, Concentration in Psychology,

- Research Experience Certification

# EXPERIENCE Director of Operations, Vertical Solutions, Dec 2023-

- Key executive leader responsible for overseeing and optimizing every facet of day-to-day operations
- Lead sales team to ensure exceptional customer satisfaction and resolve operational issues promptly
- Manage operations budget, allocating resources effectively and monitoring financial performance.
- Lead and mentor a team of managers, providing guidance and support in achieving operational goals

# Design Manager, Vertical Solutions, 2021-2023

- Responsible for the interactions between the design team and various other departments
- Meets with leadership to discuss the vision and direction of the design team
- Reports to company leadership on the status of projects and makes efforts to optimize project scopes.
- Directs and supervises the design department, engineers, and production specialists in the planning, development, execution, and coordination of well-designed projects.

# Senior Designer, Vertical Solutions, 2018-2021

- Work closely with clients realizing vision of gym into reality
- Assists in the planning and scheduling of design team resources
- Coordinate with sales managing project contracting and client needs
- Develop and draft structral steel package for climbing fixtures.

### Designer, Vertical Solutions, 2016-2018

- Create surfaces and solids into functional, well designed climbing fixtures.
- Utilizing various software programs to communicate the designs.
- Develop plans and models that fabrication and construction crews can easily follow to manufacture and construct climbing wall systems.

# Lead Creative/Production Designer, Marker Manufacturing, 2015-2016

- Create innovative concepts for indoor and outdoor retail fixtures, kiosks, and stores
- Manage projects' timelines and budgets from conception through completion
- Produce architectural plans to be submitted to malls and local governmental agencies
- Draft plans and drawings for production and construction

### Industrial Designer, Impulse Marketing, 2014-2015

- Worked in a fast paced environment with a multi-disciplinary team of designers
- Developed design concepts and graphics for point of purchase displays
- Produced physical mock-ups, working prototypes and client samples

## STRENGTHS SOFTWARE

Proficient: Microsoft Office, Autodesk Suite, Adobe Creative Suite, Solidworks, Rhinoceros Familiar: PowerBI, Maya, Alias, Inventor

### PROJECT DEVELOPMENT

Collaboration Conceptual Development Design Research Design Theory Human-Centered Design Agile Methodology Lean Manufacturing Principles Client Relationship Management



### Portfolio at www.andrewknuth.com