

Industrial Designer

// Zachary Zlevor

Confident, Affable, Hungry

zack@zlevordesign.com
724 Sherwood Road
Lagrange Park, IL 60526
(708) 860-0612

Education

University of Illinois at Urbana-Champaign
BFA, Industrial Design - 2017 Ranked 2nd of 35.

Experience

Zlevor Design LLC
Industrial Design Consultant, Owner February 2015 - Present

Zack pairs strategic thinking with elegant design aesthetic to manufacture and deliver commercial products and architectural interiors that enhance brand perception. Services include sketch visualization, prototyping/CAD modeling, CMF/branding development, manufacturing expertise and custom-made web development.

Electronic Theatre Controls
Industrial Designer December, 2017 - August 2020

Co-lead designer for luxury architectural & entertainment lighting brand. Recipient of a 2020 Red Dot Design Award, and listed on 7 patents. Directed client interaction and successful product development resulting in an \$18 million contract. Released 8 products in the theatrical control and consumer electronics sector. Gained strong SolidWorks surfacing, part-modeling and assembly modeling skills. Lead designer for product graphics and overlays. Leveraged computational design to increase aesthetic while decreasing part cost. Design for manufacture via sheet metal, injection mold, screen/pad printing, and extrusion.

Altair Thinklabs
Industrial Design Intern May-August, 2016

Hardware concept generation for Nike. Solidworks and sketch visualization aid for the lead designer. Direct presentation to Nike executive management. Notable projects also include branding for the Toggled Lighting Company, as well as stage design for the IDSA's International Design Conference in Detroit, MI.

Mesh ++
Industrial Designer February - April, 2016

Deep-dive design research in order to improve communications and accessibility of rural sub-Saharan regions of Africa. Leveraged GIS mapping to better understand the product's weatherability needs, based on localized data for their intended environment. This team was the winner of the Dr. Paul Magelli Innovation prize for 2017, and has matured as a well-established startup since my involvement.

Notable Projects

NAVIS 100 Architectural Luminaire
Co-lead Designer, The Walt Disney Company, Jan. 2019 - Feb. 2020

Gathered first-hand information from Disney executive management to outline requirements for a groundbreaking architectural lighting system. Gathered, designed, patented and released in one year.

Proficiencies

Solidworks
Rhino
Grasshopper
Photoshop
Illustrator
InDesign
Sketchbook Pro
KeyShot

Personal Favorites

Public Speaking/Lecturing
Design Research
Process Analysis
Empathic Modeling
Market Trend/Color Trend
360 Interviews/Surveys
Concept Generation
Product Renderings
Design History

Lifestyle

Endurance/Tour Cycling
Weight Lifting
Landscape Photography
Music, Cinematic Scores
Design, Design, Design

Lectures

"Spotting Trends:
Algorithmic Design" 2019 UIUC

"Algorithmic Design
In Practice" - 2020 Purdue, UIC,
UIUC

Achievements

RedDot Design Award, 2020
7 patents pending, 1 granted
Published, INNOVATION
Magazine, 2019

[Click to view online portfolio](#)