

Education

University of Illinois
BFA / / Industrial Design
Graduated May 2016

Interests

I believe in empowering one's self through a directed pursuit of knowledge. When I am not designing I can be found writing, performing, and recording music, working on my car, or reading science fiction. My love of constant learning plays a large role in how I solve design challenges.

Milestones

Visual Designer for a NASA/JPL joint grant proposal.

NGO work in India developing a fuel-less stove.

Brand Development including Web, SEO, and graphics in a freelance capacity.

Awards

ICPA

5 Awards including:
1st Place In House Promo Ad

Krannert Art Museum

Selection for Annual ID Exhibition

Univeristy of Illinois School of Business Admin

Excellence in Sustainable
Management and Technology

Experience

HPI Inc.

Associate Industrial Designer

March 2017 - October 2017

- Designed products that are in production and being sold at Walmart, Target, and Aldi.
- Conceptualized, developed, and refined new home products for mass production, using research to determine product opportunities.
- Starting with hand sketching and refining through CAD designs, prototypes were created through 3D printing and then factory mockups, before moving to final production.
- Optimized designs for the injection molding process.

UPTECH

Junior Industrial Designer

May 2016 - January 2017

- Designed and built custom UAV's for government clients.
- Worked with the Aerospace team to discuss new innovative drone technologies for government applications.
- Designed, prototyped, and manufactured custom carbon fiber and plastic components for drone frames.

IMC

Advertising Designer

2014 - May 2016

- Led the Ad team to create engaging advertising campaigns for a diverse array of clients for print and web advertising seen by over 50,000 people a day.
- Created original graphic work that communicated the clients intent with Adobe CS products. Wrote original copy. Created animated banners and gifs, as well as designed in-house sales sheets and marketing collateral.
- Ad campaigns were prepared for print publication or optimized for the web.

Skills and Software Proficiencies

Adobe CS



InDesign, Photoshop, Illustrator, Premiere, XD

3D Programs



Solidworks, Inventor, Fusion, Rhino, Keyshot

3D Production



3D Printing, CNC, Mass Manufacturing, Tooling

Web/Mobile



UI/UX Design, Layout, Wireframing, Sketch