

Fellowship DesignMatters

Fellowship in social impact design
Bogotá, COL - Pasadena, USA 2014

Art Center College of Design

B.S. Product Design with Honors
Pasadena, CA 2013

University of Colorado

B.ENVD Architecture
Minor in Economics
Boulder, CO 2004

University of Colorado - Information Technology Services

IT TECH II
Aug 2006 - Dec 2010 Boulder CO

- Hired and supervised twenty student employees of the College of Architecture and Planning (CAP).
- Managed the Digital Imaging Lab at the CAP.
- Maintained media equipment and computers for fifteen classrooms and technology facilities at CAP
- Worked with CAP faculty to upgrade and integrate software into teaching curriculum.
- Installed and programmed the CNC hardware and software at the Center for Innovation and Creativity.

University of Colorado - Engineering & Applied Sciences

Solar Decathlon : Contractor Communications Team Lead
June 2004 - Aug 2006 Boulder CO

- Directed the graphic design team on communications, branding, website, marketing and interior design seen by competition judges and more than 100,000 visitors to the event.
- Organized and designed a collapsible roof system for transportation.
- Strategized the operational plan for the electric vehicle.
- Represented the team on the national E-Town radio program for acceptance of E-chievement Award in front of 5000 people.

Awards from Solar Decathlon: International Champion 2005; First Place: Website (lead); First Place: Branding Publications (lead); First Place: Documentation (lead); British Petroleum: Solar Award Best Green Design; Do It Yourself Network: Best Built Home.

AWARDS

Art Center Fellowship

Art Center College of Design 2013

IDEA Award Finalist

Industrial Designers Society of America 2013

EDF Design Challenge Winner

Électricité de France 2012

Merit Scholarship

Art Center College of Design 2010 -13

SHOWCASE

EDF Olympic Pavilion

London Olympic and Paralympic Games 2012

International Design Biennial

St Etienne France : Energy Lab 2013

Dot Magazine

Teaching Creativity : Summer 2013

Skiing Magazine

Dream Ski Resort Nov 2007

WORK EXPERIENCE

DesignMatters Art Center College of Design

Design Research Assistant : Bogotá Mobile Studio
March 2014. Colombia Bogotá COL / Pasadena USA

- Researched local factories within Colombia for fabrication of designs.
- Field tested designed prototypes within communities.
- Documentation of user experience with prototypes.

Spectocular Labs LLC

Ideation Workshop : Design Consultant
Dec 2013 Irvine CA

- Developed usage scenarios to experience company's optical technology.
- Create strategic advertising campaigns for rolls out of new products.

Sterling Brands

Ideation Workshop : Design Consultant
Sep 2013 Hollywood CA

- Synthesized consultancy's research to develop agriculture products.
- Created business models to implement products into emerging markets.

DesignMatters Art Center College of Design

LEAP Symposium : Student Facilitator
Sep 2013 Pasadena CA

- Facilitated discussions and enabled ideas with participants to create design careers in the field of social innnovation.

United States Geological Survey

Design Storm : Art Center College of Design Team
July 2013 Pasadena CA

- Developed a pilot Earthquake Early Warning system for Los Angeles.
- Design auditory and visuals system to quickly alert people.

Boeing / Teague

Design Storm : Art Center College of Design Team
June 2013 Pasadena CA

- Conceptualized the future brand and identity of Boeing in 2050.
- Create a reason to search out and travel on Boeing airplanes.

SKILLS

Ideating

Interviewing Methodologies, Life Cycle Analysis, Rapid Prototyping

Rendering

Keyshot, Illustrator, Photoshop, Hand Techniques

Modeling

SolidWorks, AutoCad, CAD/CAM, Mill, Lathe, 3D printing

Presenting

Premiere, InDesign, Aftereffects, Keynote

