

# Colleen McGinnis

ADDRESS: 4303 N Winchester Ave #3B | Chicago, IL 60613

EMAIL: colleen.j.mcginis@gmail.com

PHONE: 630 901 6067

## OBJECTIVE:

I aim to acquire a position in which I can work with an interdisciplinary team to develop innovative solutions to complex problems.

## SKILLS:

### **Strong work ethic driven by curiosity**

for environmental sustainability and equity in the built environment

### **Interdisciplinary team work**

with designers, educators, planners, policy makers, natural scientists

### **Information graphic design**

translating complex concepts into accessible content

### **Adobe Creative Suite**

including Illustrator, Photoshop, InDesign, Dreamweaver

### **Carbon accounting**

coordinating university-wide greenhouse gas inventory

### **Drafting and 3D modeling**

including hand drafting, AutoCad, SketchUp, FormZ

### **Energy modeling**

including EnergyPlus

### **LEED Certification**

a LEED Green Associate with experience in BD+C, ID+C, EB O+M

### **Microsoft Office**

including Word, PowerPoint, Publisher, Excel

### **Organizing and supervising events**

especially related to energy education and community engagement

### **Public interest design**

analyzing environmental and social impacts of design

## EDUCATION:

**University of Texas, Austin, TX**, August 2011 - May 2014

Master of Science in Sustainable Design

GPA: 3.75/4.0; Dean's Ambassador

**Miami University, Oxford, OH**, August 2007 - May 2011

Bachelor of Arts, Majors: Architecture, Environmental Science

GPA: 3.61/4.0; Graduated Cum Laude with Departmental Honors

## RELATED EXPERIENCES:

**Technical Associate**, March 2013 - Present

Delta Institute, Chicago, IL

- Designing and administering behavior change programs using an empathetic approach
- Coordinating events around community engagement and environmental education
- Using research and design to transform complex data and systems into accessible visual stories
- Providing technical assistance to projects through preliminary research, data analysis, and design

**Sustainable Urban Design Certificate Program**, October 2014 - Present

Archeworks, Chicago, IL

- Reimagining a greener and healthier campus for Chicago Public Schools

**Teaching Assistant**, August 2012 - December 2012

School of Architecture, University of Texas, Austin, TX

- Developed and led lab activities pertaining to lighting, electrical, and acoustic design
- Evaluated student work

**Public Interest Design Extern**, May 2012 - July 2012

School of Architecture, University of Texas, Austin, TX

- Measured the social, economic, and environmental impacts of a public project
- Conducted interviews and administered surveys, analyzed data, developed infographics, and produced two reports (academic & professional)

**Climate Action Planning Intern**, February 2012 - October 2012

Office of Sustainability, University of Texas, Austin, TX

- Coordinated the university-wide greenhouse gas inventory

**LEED Projects Intern**, August 2011 - January 2012

*(continued as a volunteer January 2012 - July 2012)*

US Green Building Council Central Texas - Balcones Chapter, Austin, TX

- Drove the regionalization process to define the new Regional Priority Credits for LEEDv4

**Intern**, May 2011 - August 2011

Chicago Center for Green Technology, City of Chicago, Chicago, IL

- Assisted with LEED Existing Building Operations + Maintenance Platinum Certification
- Developed graphics for educational displays