

# KARA GADECKI

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## STATEMENT OF PURPOSE

Curiosity leads me to broadly explore our built environment and experiment with new ways to create experiential spaces. I want to become a landscape architect and design unique outdoor spaces that create a common ground for strangers to interact, changing the experience of a city. My inspiration comes from a love of nature explored across states and continents and from observing the way current cities work.

## EDUCATION

Carnegie Mellon University, Pittsburgh, PA  
School of Architecture, Bachelor of Arts, May 2017  
Mellon College of Science, Environmental Science Minor  
Barcelona, Spain Study Abroad Fall 2016

## SKILLS

Software  
Adobe Creative Suite  
Rhinceros  
V-Ray Plugin  
Grasshopper  
RhinoCAM  
AutoCAD  
Sketchup  
Microsoft Office Suite

### Analog

water color  
hand drafting  
pastel  
acrylic

### Fabrication

CNC routing  
laser cutting  
3D printing  
vacuum forming  
wood working

## WORK AND VOLUNTEER EXPERIENCE

Habitat for Humanity | *Construction Intern*  
Manchester, NH, May 2016 - Aug 2016

Created construction detail drawings, worked on public relations projects and lead volunteer crews during construction.

School of Architecture | *Digital Fabrication Lab Monitor*

Carnegie Mellon University, Pittsburgh, PA, Aug 2015 - May 2016

Assisted students in file development and maintaining machine operations.

Carnegie Museum of Art | *Summer Architecture Camp Instructor*

Pittsburgh, PA, May 2015 - Aug 2015

Shared architectural thinking and design process with high school students by creating a curriculum that encouraged discussion and creative reasoning during the project completion.

Architecture Explorations Program | *Teacher*

Carnegie Mellon University, Pittsburgh, PA, Fall 2014

Encouraged K-2 students to explore built environments in an architectural way by exposing them to plans and models and discussing experiential ideas.

Sea Kayak Georgia | *Assistant Kayak Guide*

Tybee Island, GA, May 2014 - Aug 2014

Ventured on own to Savannah, sharing a passion for the outdoors with customers.

Habitat for Humanity | *Volunteer*

various locations, Sept 2011 - present

## LEADERSHIP

Booth Committee | *Head of Fraternity*

Carnegie Mellon University, Pittsburgh, PA, May 2016 - present

Checked construction plans, approved the built structure, and offered advice throughout the planning and building process of a wood framed structure.

Kappa Kappa Gamma Fraternity | *Booth Chair*

Carnegie Mellon University, Pittsburgh, PA, May 2015 - May 2016

Designed and built a first place two story, wood framed structure. Included creating structural drawings, art, and leading the overall construction process.

Architecture Peer Mentor Program | *Mentor*

Carnegie Mellon University, Pittsburgh, PA, Sept 2014 - present

Integrated two first year students into the School of Architecture by providing personal and technical advice.

American Institute of Architecture Students | *Member*

Carnegie Mellon University, Pittsburgh, PA, Sept 2013 - present

Pittsburgh Connections | *Outdoor Trip Leader*

Carnegie Mellon University, Pittsburgh, PA, Sept 2015 - May 2016