

# Katlyn Timmons

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**Job Objective:** To obtain a position in the architecture and construction field where I can provide a productive and positive impact on the company's success, gaining invaluable industry knowledge and experience, all while growing as a person and working professional.

### Education:

Purdue University, West Lafayette, IN May 2011 Bachelor of Science in Computer Graphics Technology w/ Emphasis in Construction Graphics Minor: Art and Design

#### Certifications:

- International Residential Code (IRC) Certified in Building
- Preparing to take the USGBC LEED certification exam along with the ICC Residential Plumbing Inspector, Residential Mechanical Inspector and Residential Electrical Inspector exams

### Computer Software and Skills:

- Vertex, AutoCAD, Revit Architecture for creation of construction documents, building models and renderings
- Revit MEP and Navisworks for creation of MEP systems and clash detection
- RS Means and integration with Revit schedules for cost estimation
- Maya and 3DS Max for modeling, animation, and renderings
- Civil 3D for land development and integrating with Revit
- Adobe Photoshop, Illustrator, and InDesign for creation and manipulation of images for design
- Microsoft Word, Excel, PowerPoint, and Publisher for gathering and presenting information
- Visual basic, C++, and Html for creation and programming of websites

#### Work Experience:

BIM Modeler, Purdue University Solar Decathlon, West Lafayette, INSeptember 2010-Presentwww.purdue.edu/inhomewww.oxblue.com/pro/open/PurdueSolarDecathlon

- Gained experience by working on a project from conceptual design all the way through final construction documentation
- Enhanced knowledge, accuracy and speed with Revit MEP by modeling the fire protection, plumbing, and HVAC systems
- Coordinated and solved issues between MEP and interior/structural design
- Worked on site recording as-built information and drafted the data into construction documents

#### Laborer at Rose Acre Farms, Winamac, IN

#### June 2005-Present

- Enhanced my team building skills by working with a group to complete the daily tasks accurately and cost efficiently
- Gained multicultural experience by working with minorities
- Practiced punctuality, time management and personal accountability by accomplishing tasks in a certain time frame
- Mentored and trained new employees

## Activities, Achievements, and Honors:

- Active team member of Purdue 2011 Solar Decathlon Team
- Varsity Volleyball for 2 years and team captain, Varsity Track and Field for 4 years and 1 year team captain
- Most Improved in Track and Field, Most Improved and Offensive Player of the Year in Volleyball

## Hobbies and Extra Curricular Activities:

- Fishing, hunting, and painting
- Volleyball and sand volleyball