

# PETER ATWOOD

- > *Master of Architecture, 2012,*  
*North Dakota State University, GPA 3.9*
- > *Bachelor of Science in Environmental Design, 2011,*  
*North Dakota State University, GPA 3.7*

- > *307 8th St. North, Fargo, North Dakota, 58102*
- > *peter.e.atwood@gmail.com*
- > *peteredwardatwood.com*
- > *701.369.0558*

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## SUMMARY

- > Self motivated and passionate recent graduate with extensive architectural experience, including three years participation in Minnesota state architectural competition, 'Tech Challenge', over three years of work in five separate architecture design firms/groups, and five years of study and work in university architecture program.
- > Strengths include creative problem solving, teamwork spoken, written, and drawn communication, design tools, rhetoric, presentation, drafting and construction documentation production and management.

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## FOCUS

- > Ability to use hand and digital tools with the knowledge that each holds a unique mindset/bias and an understanding that their interconnected relationships creates a 'space between' which the designer exists within. Experience combining design tools to practically achieve both familiar and new hybrid creations.
- > Well developed methods and skills related to identifying, implementing, and maintaining technology/software needs in the working environment as well as new or augmented CAD/BIM standards and protocol.

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## INTERN EXPERIENCE

### > Intern

*2012 May – Present. Rhet Fiskness Architect*

- Worked with owner of start up architecture practice to:
- Identify, implement and manage new technology.
  - Instigate CAD standards, protocol and work flow.
  - Develop all design phases for multiple projects.
  - Manage and create construction documents.
  - Produce project 3D models, graphics and renderings.
  - Observe on-site project construction progress.

### > Intern

*2012 Feb. – May. R.L. Engebretson*

- Worked under firm partners and superiors to:
- Produce plans and renderings for apartment complex.
  - Independently manage and produce deconstruction and renovation documentation for a local apartment.
  - Introduce and refine 3D details for construction documentation using self created Revit BIM model.

### > Intern

*2011 Oct. – 2012 Feb. Brent Behm*

- Worked for home and furniture designer/builder to:
- Produce preliminary design studies for lake cabin.
  - Create zoning and variance document for city.
  - Model digitally and design furniture and built-ins.
  - Help refine raw material for furniture construction.

### > Intern

*2008 – 2009. ATS&R*

- Worked with firm partners and superiors to:
- Research and implement new firm wide LEED certification standards for first LEED project.
  - Perform a multitude of tasks including editing construction documents and data collection on site.

### > Intern

*2006 – 2007. TSP*

- Worked under supervisors to:
- Perform a multitude of tasks including editing construction documents and site visits.

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## PROFESSIONAL WORK

### > Design Build Assistant

*2012 May – Present. NDSU Architecture Department*

- Collaborated with NDSU Design Build professor to:
- Plan and organize next studio schedule and project.
  - Determine budget and design/construction time line.
  - Conference with City of Fargo Planning Department.
  - Develop City of Fargo \$100,000 grant application.
  - Determine potential sites and their conditions.
  - Identify liability issues and potential solutions.

### > Graduate Research Assistantship

*2011 June – 2012 May. NDSU Architecture Department*

- Collaborated with faculty, staff, and student team to:
- Design and install a building monitoring system and public dashboard kiosk for NDSU Renaissance Hall.
  - Design, produce, and code web interface for kiosk.
  - Research commercially available monitoring systems and dashboards to identify best option for purchase.

### > Technology and Website Consultant

*2011 Oct. – 2012 Feb. DIY Wood Studio*

- Hired by startup community wood working studio to:
- Understand and identify business technology needs.
  - Install business technology and educate clients.
  - Brainstorm potential marketing and investment ideas.
  - Create business website, social media, and blog.

### > Design Computing Lab Assistant

*2009 – 2012. NDSU Architecture Department*

- Worked with computer service specialist to:
- Address student/faculty questions and request.
  - Perform technology upkeep and documentation.
  - Plan and execute technology initiatives.
  - Create technology tutorials for student/faculty use.

### > Architectural Tech/Theory Teaching Assistant

*2008 – 2012. NDSU Architecture Department*

- Collaborated with Professors to:
- Assist in the instruction and management of two separate architectural courses over multiple years.

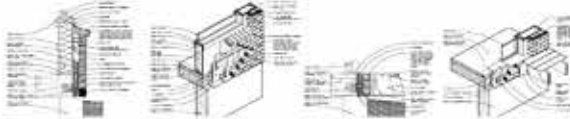
# DESIGN TOOLS

## DIGITAL

### > AutoCAD



### > Revit



### > Photoshop



### > InDesign



### > Illustrator



### > SketchUp



### > Maxwell Render



### > Digital Sketching



## HAND

### > Drawing



### > Modeling



### > Assembly



### > Casting



### > Construction



### > Digital Fabrication



### > Digital User-Interface

