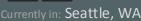
KATHRYN

katie.j.nash@gmail.com

NASH





I recently moved to Seattle and am looking for an opportunity to apply my passion for Sustainability and Architecture. I have an appreciation for the design process of large structures especially those that utilize the latest green technology and resources.

2013



Energy Analyst

Michigan State University: Facilities Management

East Lansing, MI

- Performed energy audits of campus structures and facilities
- Authored systems operations manuals for building contractors
- Daily interaction with mechanical drawings and structural blueprints
- HVAC field testing



Sustainability Consultant

Raku de Ta

Troy, MI – www.rakudeta.com

- Developed a sustainability plan for a small ceramic pottery company
- Increased critical thinking by researching and calculating total carbon emissions during the product development life cycle
- Exercised detailed analytical analysis and technical writing skills by communicating to the manufacturer alternatives to reducing carbon emissions

2012



Michigan State University

B.S. Civil & Environmental Engineering

Strong focus in hydrology and sustainable structures

- 1st Place Capstone Senior Design: Campus Water Treatment Facility Feasibility
- Division 1 MSU Women's Rugby Team

EDUCATION 50009

● Design of Steel Structure
Structural Analysis
Senior Design in Civil Engineering
● Fluid Mechanics
Engineering Hydrology
Soil Mechanics
Geotechnical Engineering

Enjoyment

	Applications
Adobe Acrobat X Pro	
NX Unigraphics	
Revit Architecture 3D	
Adobe Photoshop	00 000
Oracle Applications	
Microsoft Office	
	Skills
Technical Authoring	

	Skills
Technical Authoring	
Engineering Analysis	
Organization	
Creativity	