

1705 Monroe Street
Madison, WI 53711

Your Name
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500 Silent Street
Verona, WI 53593

- Objective** Internship in nuclear engineering, particularly in fuels or reactor engineering.
- Education** **University of Wisconsin-Madison**
B.S./M.S. Nuclear Engineering and Engineering Physics, expected May 2013
- GPA: 3.92/4.0
 - Distinguished Scholar
 - Certificate in Technical Japanese
- Academic Projects:**
Ionizing Radiation- Validation of DANTSYS computer model dose rates of UW Nuclear Reactor thermal column
Independent Study- Flux measurements of the UW Nuclear Reactor following a core shuffle
- Coursework:**
Nuclear Reactor Theory; Nuclear Reactor Analysis, Nuclear Reactor Engineering, Radiation Damage in Metals; Multiphase Flow, Nuclear Reactor Design
- Experience** **University of Wisconsin Nuclear Reactor Laboratory**, Madison, WI
Reactor Operator, May 2010- Present
- Operated the reactor on a regular basis to provide support for classes, experiments, and training
 - Led tours of the reactor and surrounding lab for visitors with a variety of educational backgrounds
 - Encouraged and followed safe practices, such as ALARA, while working with radioactive materials and in radiation areas
- UTi Integrated Logistics**, Racine, WI
Special Handling, Summer 2009
- Promoted awareness and adherence to proper safety regulations and procedures when handling hazardous chemicals and products
 - Coordinated with a range of coworkers to consistently meet customer deadlines
- Computer Skills** SolidWorks, Quantum Gold, AutoCAD, Matlab, Maple, MS Office, Engineering Equation Solver (EES); MCNP, Helios
- Languages** Japanese (Technical), Conversational
- Academic Honors and Awards** Max W. Carbon Scholarship in Nuclear Technology, 2011-12
Exelon Scholarship, 2010
Nuclear Regulatory Commission Scholarship, 2009
Tau Beta Pi Honor Society
Dean's Honor List (6/6 Semesters)
- Activities** American Nuclear Society
National Society of Collegiate Scholars

References available upon request.