# DYLAN SUVLU

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# EDUCATION

Ph.D. Chemistry, University of MaineB.S. Chemistry, University of MaineAmerican Chemical Society Certified

In progress 2010

# AWARDS

Fellow 2015

American Indian Science and Engineering Society (AISES) Lighting the Pathway to Faculty Careers for Natives in STEM

Fellowship 2009

Department of Electrical and Computer Engineering, University of Maine National Science Foundation (NSF) sponsored Research Experience for Undergraduates (REU) Program in Supercomputing in Maine (SuperMe)

# RESEARCH

**Thesis**: "Computer Simulations of Confined Polypeptides" 2010 Department of Chemistry, University of Maine

Committee: Dr. Jay Rasaiah, Dr. Francois Amar, and Dr. Alice Bruce

• Presented at the Fall 2009 American Chemical Society Meeting in Washington, DC.

# **Publications**

In progress

# PRESENTATIONS

Fall 2009 American Chemical Society Meeting in Washington, DC Fall 2014 American Chemical Society Meeting in San Francisco, CA

#### RELEVANT EXPERIENCE

#### Teacher's Assistant

2015

University of Maine, Orono, ME

- Delivered lectures to an upper level undergraduate physical chemistry class (CHY 471 Chemical Thermodynamics).
- Led problem solving sessions and graded problem sets and exams.

# Teacher's Assistant

2011, 2012, 2015

University of Maine, Orono, ME

- Taught and supervised 15-20 students in the General Chemistry Laboratory for a total of five semesters (nine classes).
- Collaborated with faculty to provide a learning environment that supported curiosity and student motivated inquiry within the standard curriculum.

# **Logistics Support**

Interim Facilities Planner

# Interim Laboratory Manager

2011

UMIAQ LLC, Barrow, AK

- Assisted with administrative tasks such as planning and management of storage, living, and laboratory facilities.
- Implemented safe containment of chemical supplies and performed maintenance on laboratory equipment.
- Developed customer service skills relating to the technical and logistical support of research scientists working in the field.

# AFFILIATIONS

American Chemical Society (Student Affiliate)
American Indian Science and Engineering Society

2008

2008