

Peter Savrides

MS student at the Department of Earth and Atmospheric Sciences seeking a summer internship in the oil and gas industry
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EDUCATION

University of Houston, Houston, Texas

M.S. in Geology

Expected May 2026

MS thesis topic: Seismic stratigraphy, structure, and 3D modeling of deepwater basins of eastern Canada

Relevant Courses: Basin Analysis, Petroleum Geochemistry

Binghamton University, Binghamton, New York

B.S. in Geology

May 2024

Minor in Russian Language Studies

Binghamton University Scholar's Program - undergraduate university-wide honors

GPA: 3.46/4.0

Relevant Courses: Basin Analysis, Structural Geology, Sedimentary Structures, Mineralogy, Stratigraphy

Additional Education:

Mudstones: Key to Paleoclimate Archives, Subsurface Fluid Flow, and Hydrocarbon Source, Reservoir and Seal (SEPM) August 2024

- Full day workshop at IMAGE conference hosted at Chevron Headquarters, Houston, Texas

RESEARCH EXPERIENCE

Conjugate Basin, Tectonics, and Hydrocarbons Consortium (CBTH), UH

August 2024-Present

Research Assistant

- Building basin framework, 1D, and 3D basin models of a rifted-passive margin in Eastern Canada using Nova Scotia-Newfoundland seismic data
- Project researcher under the mentorship of Dr. Paul Mann

Geologic History of the Tyrrhenian Basin, BU

October 2023-December 2023

- Studied the tectonic setting, major structures, stratigraphy, subsidence analysis, and thermal history of the Tyrrhenian Basin
- Independent research project under the mentorship of Dr. Jeffery Pietras

Parks and Natural Areas in Binghamton, BU

January 2021-April 2021

- Analyzed the effect that different park designs in Broome County had on visitor attendance and satisfaction
- Presented results to a university-wide conference as a part of the Source Project, a first-year research program

WORK EXPERIENCE

Earth Efficient, New York, NY

June 2023–August 2023

Geology Intern

- Generated weekly research reports on potential construction bids and chemical concentration regulations in NY, NJ, and PA to present results with the CEO and a team of 5 executive leaders
- Compiled a comprehensive master contact list of over 6000 company clients using Excel VBA that drastically streamlined client communication
- Assisted with onsite field work used to test soil samples for contamination in accordance with New York State law

LEADERSHIP EXPERIENCE

Hellenic Culture Society, Binghamton University

September 2021-May 2024

Senior (former Junior) Board Representative, Fundraising Board Member

- Contribute to planning events totaling 20-50 people to boost club engagement
- Assisted in fundraising totaling about \$2000 per semester

BU Habitat for Humanity, Binghamton University

May 2022-May 2024

Events Coordinator

- Organize events such as our annual campus plant sale which raised over \$1000 towards building material costs towards financing our local chapter in Endicott, NY

SKILLS AND LANGUAGES

Computer: Petrel, ArcGIS, Microsoft Excel VBA, Basic Java and Python Programming

Languages: Russian, Spanish, English

Interests: Drum player in a band, Radio DJ for WHRW 90.5FM, Long distance cycling