

Patrice Richard

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EDUCATION

Union College -Schenectady, NY

June 2020

Bachelor of Science in Environmental Science and Minor in Classical Civilization

Related Coursework: Introduction to Environmental Studies, Sustainable Infrastructure, The Water Paradox, Introduction to Planetary Science

RESEARCH EXPERIENCE

Researcher

Jul. 2017- Aug. 2017

Preliminary Study of Archaeobotanical Remains from the Vani Regional Survey, Union College

- Researched and analyzed charred content under an electronic microscope from the Vani Regional Survey using a process of sieving.
- Discovered that the wide variety of charred discovered promoted environmental diversity as well and a strong indication of human-environment interactions.
- Findings resulted in a 1,500 technical scientific lab report.

Researcher

Sept. 2016-Nov. 2016

Sophomore Research Seminar, Union College

- Researched and deeply analyzed the actions and events of Alexander the Great who has had such a pervasive and enduring impact on our own culture and cultures far removed from our own.
- Researched and extracted information from primary sources about Alexander's significance in a non-Greek region and his lasting legacy there, resulting in a forty minute formal presentation and a 5,000 word research paper titled "Alexander in Egypt"
- Approached a solution to the problem of writing an accurate account of the past versus a commentary on the present through the use of the past.

Member of STEM Research @ City College NY

Feb. 2014-Jun. 2014

- Undergraduate Science Research on cone snail venom seeking uses of venom in the treatment of the central nervous ailments.

Selective High School Social Science Research

Jan. 2012-May 2012

- Selected by Columbia University grad students to research human behavior within the high school environment.

COMPUTER SKILLS

Microsoft Word, PowerPoint & Excel, Python Programming