

**AUTUMN HARTLEY**  
**u1341390@utah.umail.edu**

**EDUCATION**

**University of Utah, Geoscience major (geology emphasis) August 2021-Present**

- 4.0 GPA. Member of the Dean's list.

**Utah Valley University, Associate of Science May 2021**

- 4.0 GPA. High honors.

**Wasatch High School, High school diploma May 2021**

- 4.0 GPA. Class rank: 1 of 536. Valedictorian.

**RESEARCH PRESENTATIONS**

**Hartley, A.,** Cunningham, E., and Lambart, S., (2022), Geothermometry of Magmas Produced During Opening of the Northern Atlantic, University of Utah, Salt Lake City, Utah.

**WORK EXPERIENCE**

**SUMMER 2022 TA, ACCESS Scholars Program, University of Utah**

- Constructed lesson plans, mentored, and organized for students in the ACCESS cohort.

**2022-PRESENT Researcher, University of Utah**

- Ran microanalysis on thin-sectioned samples and analyzed data using Excel macro programs.

**SUMMER 2019 Intern, Intronex Laboratories**

- Maintained cell cultures, prepared experimental setups, and preserved laboratory upkeep.

**2015-PRESENT Assistant, RJ Masonry**

- Tracked production and maintenance of company vehicles and equipment.

**PROFESSIONAL DEVELOPMENT**

- Undergraduate and STEM Success Workshop – September 2021
- Communication and Negotiation Skills Workshop – February 2022

**SERVICE AND OUTREACH**

- American Cross Blood Drive Volunteer (2019)
- Horse of Many Colors Fundraiser Organizer (2021)
- ACCESS Scholars Cohort Recruiter (2022)
- Valentine's Day Cards for Senior Citizens Participant (2022)
- Encouraging STEM-Pursuing Middle Schoolers Participant (2022)

### **HONORS AND AWARDS**

- University of Utah Presidential Scholarship (Resident) (2021-2025)
- RMD Management Scholarship (2021-2025)
- University of Utah ACCESS Scholars Scholarship (2021-2022 Academic Year)
- Cooper Hansen Foundation Scholarship (2021-2022 Academic Year)
- Dorothy Goode Scholarship (2022-2023 Academic Year)
- M. Dan Picard Scholarship (2022-2023 Academic Year)
- Cooper Hansen Foundation Scholarship (2022-2023 Academic Year)

### **ANALYTICAL PROFICIENCIES**

- Electron Probe Microanalysis

### **SOFTWARE PROFICIENCIES**

- Microsoft Suite
- Adobe Illustrator
- Adobe Photoshop
- Adobe Premiere Pro