

Hannah Skye Smith

[linkedin.com/in/hannahskyesmith/](https://www.linkedin.com/in/hannahskyesmith/)
hannahskyesmith@gmail.com
Cell: (801) 971-1925

Professional Statement

Soon-to-be graduate passionate about places that support human wellbeing. Enthusiastic about data-driven improvements to urban systems and the built environment. Strong advocate for equitable-use accessibility and multi-modal transportation.

Education

University of Utah College of Architecture and Planning
Bachelor's of Science in Urban Ecology

Jan 2021-Aug 2024

Relevant Coursework: Urban Design Fundamentals (Graduate Level), Visual & Oral Communication, The Just City, Organic Gardening, Numerical Methods, Intro to Design Systems, Environmental Sociology, Urban Environmental Geography

Activities and Achievements: Vice President of Society of Women Engineers, City and Metropolitan Planning Student Advisory Council, LGBT+ Resource Center Emerging Student Leadership Program, University of Utah Urbanists

Work Experience

Agricultural Work Exchange

Jun 2023-Aug 2023

The Redlock Farm, Zeeland, Netherlands

- Created greenhouse and vegetable plot plans using companion planting techniques to promote natural pest control and soil health
- Designed and constructed greenhouse interior for optimal planting area, ergonomic circulation, and sustainable drip-irrigation system

Supervisor, Guest Experience

Nov 2022-Sep 2023

Tracy Aviary, Urban Botanical Garden with over 300 birds & Conservation Non-Profit

- Delegated staff of 20 employees
- Trained all new employees in customer service skills and quality coffee beverages
- Coordinated efficient staff workflow

Resident Advisor, Student Leader Council Director, Resident Relations & Advocacy Board Director

Aug 2021-Dec 2023

Housing and Residential Education at University of Utah

- Elected as Student Leader Council Director to represent over 150 student staff
- Oversaw residential programming budget of over \$50,000
- Planned and executed community events for up to 2,000 on-campus residents
- 2022 Diversity Program Award Recipient for Queer Pride Market
- 2023 Housing Student Leader of the Year Award Recipient

Research Fellow, Advanced Manufacturing for Sustainable Energy Futures

May 2022-Aug 2022

Idaho National Laboratory Center for Advanced Energy Studies

- Collaborated with Materials Theory and Modelling Group on computational materials to simulate materials interactions alongside a cohort of 10 undergraduate researchers

Swami International Property Management

Nov 2018- Jan 2020

Clerical Assistant

- Managed leasing, maintenance, and residential documents for portfolio of over 1,700 residential units

Achievements

Co-Founder, Bike Commuter Resource Center at Idaho National Laboratory

Jul 2022

- Co-founded winning initiative for 2022 Idaho National Laboratory Net Zero Challenge to improve and support safe bicycle commuting for over 5,700 employees

National Science Foundation Engineering Education & Centers Conference

Sep 2022

- Selected from thousands of nominees as one of ten presenting undergraduate researchers

Skills

Software & Technical

Adobe Creative (5 years experience)
Microsoft Office Suite
Exploratory
Python
Linux
Matlab

Interpersonal

Community outreach
Conflict mediation
Teamwork
Delegation

Research

Literature review
Technical writing
Data visualization
Data analysis
Public presentation

Personal Interests

Urban agriculture
Food justice
Literature
Coffee
Cooking
Travel