

Allison Reel

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EDUCATION

Smith College Northampton, MA	Aug. 2021 – Graduation May 2025
Bachelor of Arts Major in Computer Science, Minor in Landscape Studies, GPA 3.82	
Codepath Introduction to Web Development Course	Feb. 2024 – May 2024
Codepath Intermediate Technical Interview Prep Course	June 2023 – Aug. 2023
Cornwall Central High School New Windsor, NY	Sept. 2017 – June 2021

SKILLS

- **Programming Languages:** Python, Java, JavaScript, HTML, CSS, C, Assembly
- **Tools & Frameworks:** GitHub, VS Code, WebGL, Blender, ArcGIS Online, ArcGIS Pro

PROJECTS

• Commemorative StoryMap of key locations of 1874 Mill River flood using ArcGIS programs	Fall 2023 – Spring 2024
• 3D animation loop using WebGL and implemented in JavaScript	Spring 2023
• Text-Based escape room story game implemented in Java using the Guava package	Spring 2022
• Editable graphic visual calendar implemented in Python	Fall 2021

EXPERIENCE

Smith College Music Department - Music Office Assistant Northampton, MA	Sept. 2022 – Present
• Monitor music department email to respond to questions, RVSPs, form responses, and maintain guest lists	
• Update posters on the department boards to spread awareness of department events and information	
Smith College Music Department - Student Event Manager Northampton, MA	Feb. 2022 – Present
• Maintain front of house by keeping track of audience member count and assisting with patrons needs and questions	
• Communicate with performers and assist in setting up performance stage, working stage door, and venue lighting	
Tory Burch - Sales Support Central Valley, NY	July 2023 – Jan. 2024
• Use computer system to create, update, and verify customer accounts for brand marketing purposes	
• Take payment via cash or card and issue receipts, change, store credit, or refunds to customers	
LOFT by Ann Taylor - Sales Associate Central Valley, NY	May 2022 – July 2023
• Greet and assist customers on sales floor to increase brand awareness	
• Take payment via cash or card and issue receipts, change, store credit, or refunds to customers	
• Use computer system to create, update, and verify customer accounts	
Royal Pools and Spas - Sales Associate Newburgh, NY	Aug. 2020 – Aug. 2021
• Assist customers with pool and spa concerns by testing water samples and recommending treatment	
• Take payment via cash or card and issue receipts, change, store credit, or refunds to customers	

ACTIVITIES

Smith College Campus Planning Committee Student Representative	Sept. 2023 – Present
• Inform and advise the Campus Planning Committee on student opinion of campus construction and design projects	
Smith College Greenway Lab Student Member	Sept. 2023 – Present
• Assist the lab's mission of supporting the Mill River Greenway through GIS projects and website improvement	
Robotics Outreach Initiative Curriculum Team Member	Jan. 2023 – Present
• Build outreach program curriculum to teach the engineering process and computer science fundamentals	
Parsons House Council Student Academic Advisor, House Historian, and Social Events Coordinator	Sept. 2021 – Present
• Advise and support housemates in the class registration process and planning their academic schedules	
• Maintain house Instagram and TikTok accounts to spread event awareness and inspire house community	
• Plan and budget house social events to maintain a friendly and supportive house culture	
Newburgh Farm and Food Initiative Downing Park Urban Farm Volunteer	May 2023 – Aug. 2023
• Learn and perform sustainable agriculture practices for planting and harvest at local organic farm	