

Jadin Marie Wilkening

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Work Experience:**Disasters Program Intern****NASA**

300 Hidden Figures Way
Washington DC, DC

6/2023 - Present

Hours per week: 40

Duties, Accomplishments and Related Skills:

- Integrated real-time data visualization using MySQL, providing users with access to dynamic information and increasing their understanding of NASA's ongoing missions
- Worked in fast-paced development environment with complex project attributes.
- Defined and conducted design processes at all stages, including research, conceptualization, testing and implementation.
- Utilized HTML, CSS, and JavaScript to implement front-end features that improved the accessibility and visual appeal of NASA's web applications.
- Demonstrated strong problem-solving skills by identifying and addressing bugs and issues, contributing to the stability and reliability of NASA's web applications.

Supervisor: Rachel Soobitsky (4438830608)

Okay to contact this Supervisor: Yes

Presidential Ambassador**Randolph College**

2500 Rivermont Ave
Lynchburg, VA

8/2022 - Present

Hours per week: 10

Duties, Accomplishments and Related Skills:

- Represent and promote Randolph College in partnership with the Office of the President
- Host significant college events with community leaders, alumni, business executives, political representatives etc
- Attend and participate in mentorship meetings including an off-campus leadership retreat

Supervisor: James Williams (4344858058)

Okay to contact this Supervisor: Yes

Data Engineer Intern**NASA Proposal Writing and Evaluation Experience**

300 Hidden Figures Way
Washington DC, DC

8/2022 - 12/2022

Hours per week: 10

Duties, Accomplishments and Related Skills:

- Compete to prepare an innovative proposal that improves one of NASA's current Technological Taxonomies
 - Collaborate in a team atmosphere and work closely with a NASA subject matter expert to provide an inventive and resourceful proposal
 - Participate in a proposal reviewer panel providing professional and useful feedback to fellow students alongside NASA professionals
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Product Support Specialist**London Computer Systems**

9140 Waterstone Blvd
Cincinnati, OH

9/2021 - 4/2022

Hours per week: 40

Duties, Accomplishments and Related Skills:

- Researched, diagnosed, performed troubleshooting and identified solutions to resolve software issues
 - Collaborated with Subject Matter Experts to establish new or improved solutions to frequent client-focused issues
 - Assisted customers and team members in understanding products, components and systems using technical demonstrations.
 - Demonstrated advanced product knowledge and provided support for non-technical administrative issues
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Lead Business Administrator Intern

NASA L'SPACE Mission Concept Academy

300 Hidden Figures Way

Washington DC, DC

9/2021 - 12/2021

Hours per week: 10

Duties, Accomplishments and Related Skills:

- Lead and collaborated with a student team to design and conduct scientific research on the status of living organisms on the moon
 - Authorized and maintained effective communication between the business team and other departments, as well as the NASA leadership board
 - Established the overall project budget and regulated the team's finances to ensure accuracy
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Technical Support Engineer

TekExperts

6860 Campus Dr

STE 300

Colorado Springs, CO

3/2021 - 9/2021

Hours per week: 40

Duties, Accomplishments and Related Skills:

- Consulted with clients to understand user problems, run through testing scripts and ask probing questions to locate root causes.
 - Collaborated with various departments and Subject Matter Experts to fulfill diverse service requests
 - Advocated for end-users, performing tests and problem analysis for server, desktop and IT infrastructure work.
 - Explained technology-related details in easy-to-understand terms to individuals from different backgrounds and in various job positions.
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Project Manager Intern

NASA Community College Aerospace Scholars

NASA Ames Research Center

PO Box 1

Moffett Field, CA

8/2019 - 2/2020

Hours per week: 20

Duties, Accomplishments and Related Skills:

- Lead and worked with a student team to design and program a robot to function comparable to a NASA Mars rover
 - Created project plans with established timelines, assigned to appropriate team members and managed workflow throughout the project duration
 - Identified needs and coordinated resource allocation to deliver quality standards on time and within budget.
 - Set project schedules, oversaw project milestones, and reported the progress to the NASA Leadership Board
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Education:

Randolph College Lynchburg, VA United States

Bachelor's degree 5 / 2024

Credits Earned: Quarter Hours

Major: Computer Science and Mathematics

Pikes Peak State College Colorado Springs, CO United States

Some college (no degree)
