ZACH WILSON

Software Developer
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SUMMARY

Software Engineer with over a year of experience at Georgia Tech Research Institute. Professional experience developing in .NET, designing solutions and software to meet the needs of the US Air Force.

EMPLOYMENT HISTORY

Research Intern, Georgia Tech Research Institute, Layton UT
MAY 2024 – PRESENT

- Worked heavily in .NET, developing complex applications for the LMOC program. Configured Gitlab CI/CD pipeline tools.
- Packaged software using Chocolatey and Docker.
- Wrote and documented unit tests and integration tests for various applications.

Help Desk Technician, BMI Associates/Porfol, Kaysville UT
MAY 2023 – OCTOBER 2023

- Managed help desk for multiple software programs.
- Assisted clients with software installation and troubleshooting.
- Worked heavily in IIS and created loan application sites for individual clients.
- Updated depreciated Chrome extensions.

EDUCATION

Bachelors of Computer Science, University of Utah
AUGUST 2021 – MAY 2025

- Computer Science major, graduating Cum Laude in May of 2025
- 3.9 GPA
- Coursework in data structures, algorithms, databases, cybersecurity, networking, and software development.
- Developed software using Java, Python, C, C#, and C++.

ORGANIZATIONS

Computing Undergrad Advisory Committee
JANUARY 2024 – JANUARY 2025

- Met with potential professors/new hires as a student representative for the school of computing.
- Prepared reports on professors when up for promotion or tenure.
- Worked with various organizations to plan events for members of the SoC.

SKILLS

- .NET
- Networking
- Computer Security
- Agile
- Databases
- CI/CD