CONTACT

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💼 github.com/baxterwells/Portfolio

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📍 Johnson City, TN 37604

EDUCATION

Georgia Institute of Technology
Bachelor of Science, Computer Science
2018 – 2023

GPA	Concentrations
3.83	Psychology &
Highest Honors	Media Tech.

Emmanuel Christian Seminary
Master of Divinity
2024–2027

SKILLS

Project Management
- Scrum, Agile, Jira, Git
- Servant Leadership (Georgia Tech CCF)
- Effective Communication

Industry Software
- Microsoft Power Apps
- Microsoft Power BI (Data Visualization)
- Microsoft ASP.NET Core MVC

Programming Languages
- Java, Python, C, SQL, HTML
- Machine Learning
- Data Structures & Algorithms
- Procedural Generation
- GLSL & Fragment Shaders

ACTIVITIES

- Independent Video Game Development
- Rock Climbing & Hiking
- Video Editing & Production
- Certified Scuba Diver
- Barista

WHO I AM

I am a servant leader. With empathy and enthusiasm at the forefront of my mind, I consider each personal interaction as an opportunity to listen and to learn. My attention to detail complements my bias for action, powering high-quality, meaningful results.

Baxter Wells

Software Engineer & Business Analyst

INDUSTRY EXPERIENCE

August 2024 – Current
Software Engineer — Tennessee Valley Authority (TVA)
- Developed and presented a Power BI Data Analytics Dashboard to a Vice President within my first 2 months.
- Received a company–wide public commendation for my efficient and detail–oriented work.

May 2022 – August 2022
Business Analyst Intern — Kimberly–Clark
- Developed a data analytics dashboard from conception to completion that significantly improved the efficiency of enhancements for Kimberly–Clark's internal projects.
- Globally deployed the analytics dashboard for Kimberly–Clark internal.

June 2021 – August 2021
Business Analyst Intern — Chick–fil–A Corporate
- Led the development lifecycle of a unit of work from conception to execution via Scrum sprints, ensuring effective collaboration for all disciplines of work.
- Developed a codename system that significantly improved the efficiency and accuracy of Chick–fil–A's first–party delivery orders.
- Served as Agile Product Owner during a weeklong quarterly planning event.

Software Engineer Intern — Eastman Chemical Company
Fortune 500 Company
Term 2 | June 2020 – August 2020
- Built web applications to modernize Eastman's medical data systems, applying Microsoft's ASP.NET Core MVC framework.
- Structured back–end using C# and styled front–end using HTML and JavaScript.

Term 1 | May 2019 – August 2019
- Implemented Machine Learning to identify optimal shipping conditions for Eastman resources.
- Configured Power BI dashboards to intuitively display external server metrics, saving Eastman over $3k per month in energy costs.

OTHER RELEVANT EXPERIENCE

August 2023 – May 2024
Campus Ministry Staff — Georgia Tech CCF Sabbatical
- Organized and executed over 90 events that fostered effective communication, vulnerability, and community for Georgia Institute of Technology students.
- Led 25 university students in over 30 leadership development workshops, empowering them to develop their own micro–communities.
- Independently raised over $9.5k to support my work as a minister.

INDEPENDENT PROJECTS

Independent Video Game Development — GameMaker Studio
- Built and deployed a self–sustaining, interactive nature simulation, implementing artificial intelligence, Procedural Generation, and custom GLSL shaders.

SERVICE & COMMUNITY LEADERSHIP

Appalachia Service Project (2023) — Johnson City, TN
- Provided critical hurricane repairs for Appalachian homeowners, including constructing ADA–Certified wheelchair ramps and installing porch foundations.

Casas Por Cristo (2019, 2020) — Juarez, Mexico
- Team built an entire house (foundation, framing, electrical, etc.) in 3 days.
- Responsible for cutting all materials, roofing, and stucco plastering.