# **CONTACT**

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github.com/baxterwells/Portfolio

in linkedin.com/in/baxter-wells

Johnson City, TN 37604

# **EDUCATION**

**2018 – 2023** 

### **Georgia Institute of Technology**

DEGREEGPABachelor of Science3.83Computer ScienceHighest Honors

2024 – 2027 (Part–Time)

#### **Emmanuel Christian Seminary**

DEGREE GPA
Master of Divinity 3.80

# **SKILLS**

#### **Effective Communication**

- Scrum, Agile, Jira, Git
- + Public Speaking
- · Project Management
- · Servant Leadership

#### **Industry Software**

- Java, Python, DAX, SQL, C, HTML
- · Powerful AI workflow integration
- ♣ Microsoft Power Apps
- ♣ Microsoft Power BI
- Microsoft ASP.NET Core MVC
- Data Visualization

#### **Programming Structures**

- Machine Learning
- Data Structures & Algorithms
- **♦** Video Game Development
- Procedural Generation, GLSL

# INTERNATIONAL EXPERIENCE

World Missions New Zealand Cultural Enrichment

New Zealand Ireland

Mexico City, MX Portugal

Juarez, MX Spain

Belize France



# **Baxter** Wells

Software Engineer & Business Analyst

# INDUSTRY EXPERIENCE

August 2024 – Current

#### Software Engineer — Tennessee Valley Authority

- Developed a Power BI dashboard visualizing TVA's partner engagements, receiving VP recognition for my efficiency and impact.
- Developed an intuitive Power App to assist career progression.
- May 2022 August 2022

#### **Business Analyst Intern — Kimberly-Clark**

- Developed and globally deployed a data analytics dashboard that increased efficiency of internal enhancement projects by 26%.
- **o** 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.
- Developed a codename system that improved the efficiency and accuracy of Chick–fil–A's first–party delivery orders by 32%.

# May – August 2019 & June – August 2020 Fortune 500 Company Software Engineer Intern — Eastman Chemical Co.

- Modernized Eastman's medical data systems by building web applications with ASP.NET Core MVC, C#, HTML, and JavaScript.
- Implemented Machine Learning to identify shipping conditions for Eastman resources, improving the efficiency of identification by 83%.
- Developed Power BI dashboards to intuitively convey external server usage metrics, informing Eastman to save over \$3.2k per month.

# OTHER RELEVANT EXPERIENCE

August 2023 – May 2024

# Campus Ministry Staff — Georgia Tech CCF

- Organized and executed over 92 events that fostered effective communication, vulnerability, and community.
- Led 25 university students in over 31 leadership workshops.
- Independently raised over \$9.4k to support my missions work.

# INDEPENDENT PROJECTS

#### **Iterative Video Game Development**

• Built and deployed a dynamic nature simulation, implementing procedural generation, complex behaviors, and GLSL shaders.

# **SERVICE & LEADERSHIP**

# Appalachia Service Project (2023) — Tennessee

• Provided critical hurricane repairs, including constructing ADA—Certified wheelchair ramps and installing porch foundations.

#### Casas Por Cristo (2019, 2020) — Juarez, Mexico

- Team built an entire house (foundation, electrical, etc.) in only 3 days.
- Responsible for cutting materials, roofing, and stucco plastering.