

Matthew Thompson

matthewandersonthompson@gmail.com | (401) 575-8647 | <https://www.linkedin.com/in/thompson-matt/>

EDUCATION

Brigham Young University – Marriott School of Business

Provo, UT

B.S. in Strategic Management (Program Management Emphasis), Minor in Computer Science

Dec 2024

- **GPA: 3.97 / 4.00**
- 5x Dean's List Scholarship recipient – Full-ride scholarship for top 5% of academically performing students
- Finalist in Marriott School Hackathon – Week-long competition to ideate, validate, and prototype a software solution
- Phi Kappa Phi Honors Society (top 7.5% of students), Product Management Society, Honors Leadership Council, and BYUSA
- Sandbox Incubator Member – Tech incubator focused on platform definition, venture funding, and product development

EXPERIENCE

WorldSmith

Provo, UT

Co-Founder & Chief Executive Officer

Oct 2023 – Present

- Directed financial operations, including budget, full-cycle bookkeeping, and submission of sales and business tax filings
- Built an AI-driven web platform for complex RPG world building, content generation, and game management, attracting a user base of over 20,000 users, 10,000 active weekly users, 4,000 paying customers, and \$212,000 revenue
- Pioneered product development through Figma prototype design creation, native React app development, 5,000+ voice-of-customer interviews, smokescreen tests, and A/B tests, resulting in high-impact platform
- Managed a team of 12 (2 designers, 1 product manager, 5 software engineers, 2 marketing analysts, 1 social-media manager, and 1 community manager) through multiple pivots, forging renewed product vision

Amazon – AWS

Arlington, VA

Program Manager Intern

Jun 2024 – September 2024

- Ideated, designed, developed, tested, and deployed a comprehensive onboarding system for the AWS Clue Tool, drastically improving UX/UI and reducing onboarding ticket outreach by 95%, saving 1,250+ engineer hours annually
- Standardized mechanisms and reports across three engineering teams during a centralization initiative by conducting gap analysis and leading regular meetings with TPMs, SDEs, and SAs, resulting in the reduction of 100+ mechanisms to 52
- Built a centralized mechanism library on XWiki using Java, with intuitive UX, streamlined categorization, and a historical catalog, enhancing access to templates, runbooks, and management's ability to track progress.

Painless Security

Boston, MA

Software Engineer Intern

May 2023 – Aug 2023

- Prototyped & developed sophisticated product monitoring solution using Nagios, Python, SQL, Bash, C++, and Ruby, enabling constant surveillance for over 1M lines of data per minute from sources such as Loki, Grafana, and AWS containers
- Completed 5 agile sprints that empowered proactive incident response through 10 updating agents with real-time notifications via Slack, text, and phone calls, providing crucial system performance data and actionable solutions
- Built monitoring system with continuous integration to alert on-call engineers of AWS container issues, cutting problem recognition time by 18 hours and safeguarding over 2M lines of private student data for 100+ universities

Southam and Associates

American Fork, UT

Financial Analyst

Apr 2021 – May 2023

- Reported directly to CFO, led development of \$100M in annual budgets for leading diversified material manufacturer
- Enabled founding of 3 high-growth divisions with 40% revenue increase by analyzing new markets, drafting proformas, performing margin analysis, assessing capital plans, building entry strategies, and presenting to investment committee
- Constructed dynamic Tableau dashboards using ODBC drivers for database connection and SQL for dataset management
- Produced and presented monthly financial reports, KPIs, and forecasts to CEO and CFO

SKILLS & SERVICE

- **Product Management:** Jira, Asana, Notion, Agile & Scrum Methodologies, Nagios, MVP Design, A/B Testing, Conjoint Analysis, Scoping, UX/UI Principles, Continuous Deployment/Improvement, Lean Sprints, & Data-Driven Decision Making
- **Software Development:** Python, AWS, Figma, Typescript, Bash, React, Java, Google Cloud Platform, & HTML
- **Financial Analysis:** GAAP, Oracle, QuickBooks, AR/AP, Budgeting, KR/KPI Tracking, & Financial Reporting/Forecasting
- **Data Analytics/Visualization:** SQL, Tableau, Power BI, R, MATLAB, Plotly Dash, & Applied Regressions
- **Bilingual Volunteer:** Based in Peru for two years, supported local humanitarian efforts managing over 200 volunteers