

Sebastian Main

St. Louis, MO | GitHub: smk37git | LinkedIn: Sebastian Main

Education

University of Missouri, Columbia

Columbia, MO

Bachelor's in Information Technology, GPA: 3.785

Graduation Date: Spring 2027

Relevant Coursework: Python (Proficient), HTML (Proficient), CSS (Proficient), SQL (Limited), C# (Limited), Java (Limited)

Experience

Sales and Systems Associate (Internship)

2025

ModCom – IT & Communications

- Supported Senior VP of Sales with proposal preparation, client documentation, and Salesforce CRM record maintenance for key accounts and project data management.
- Provided technical support and product knowledge for ModCom's networking and wireless technology stack, including staging, configuring, and testing network equipment.
- Streamlined internal processes and automated tasks through scripting and light development work to improve operational efficiency.
- Participated in partner training programs including Cisco networking/security, Nomadix product training, and Nexivity DAS design certification.

Freelancer

2025

Independent

- Founded and manage a personal freelance brand specializing in virtual setup and integration of streaming software and services for a global client base. Viewable on <https://bomby.us> or <https://www.bomby.us>
 - Oversaw end-to-end project management for computer program integration and graphic design solutions, including client consultation, execution, and post-implementation support.
 - Coordinated with clients to tailor programs to their specific needs, ensuring high-quality results and timely delivery.
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Leadership & Projects

Information Technology: Enterprise Systems & Network Security (Project Lead)

2023 – 2024

- **Cloud Security & Network Infrastructure:** Encrypted data, configured firewall rules, and implemented multi-layered security architecture with IDS/IPS and host-based solutions to protect against threats and prevent data breaches.
 - **Business Systems Integration:** Implemented CRM, ERP, and SCM systems while designing scalable network topologies (bus, star, mesh, hybrid) and integrating essential network devices for secure LAN/CAN infrastructure.
 - **Big Data Analytics & Cost Planning:** Leveraged analytics tools for decision-making insights and conducted comprehensive cost analysis of infrastructure upgrades, focusing on scalability and low-cost expansion strategies.
 - **Strategic Planning & Ethernet Standards:** Utilized frameworks (SWOT, Agile, TOGAF) and evaluated Ethernet standards (1GBASE-T, 1000BASE-SX, 40GBASE-T) for optimized network bandwidth and performance.
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Skills & Interests

Skills: Adaptability, Interpersonal, Project Management, Problem Solving, Time Management

Technical: Adobe Creative Suite (Proficient), Microsoft Excel (Proficient), Salesforce (Proficient)

Laboratories: Cybersecurity, UNIX Systems, Virtual Machines

Interests: Software, Coding, Computer Engineering, Computer Management, Networking, Websites, Servers