Samuel Bailey

Personal Info

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3210 Driftwood Meadow Ln,
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Skills

Linux/Unix Shell
● ● ● ○ ○

GCP/AWS
● ● ● ● ○

WordPress
● ● ● ● ○

Googling
● ● ● ● ●

Golang
● ● ● ○ ○

C/C++
● ● ● ○ ○

Python
● ● ● ● ○

Education

Southern New Hampshire University, Manchester, New Hampshire
Bachelor of Science, Computer Science, Oct. 2021

Southern New Hampshire University, Manchester, New Hampshire
Master of Information Technology, Cybersecurity Dec. 2022

Certifications

[GCP Professional Cloud Architect](#)

[GCP Cloud Badge Manage Resources](#)

Professional Summary

Analytical, accomplished, professional Analyst and Developer with over 4 years of experience in multifaceted roles requiring project management, business development, and solution architecture. Skilled in the areas of agile development, DevOps delivery, & enterprise networking. Motivated and eager to advance my career with a growth-oriented, technological-advanced organization.

Employment history

Site Reliability Engineer, YouVersion. Edmond, Oklahoma
Mar. 2021 – April. 2022

- Developed system engineering, software engineering, system integration, and distrusted system architectures.
- Collaborate with engineers or software developers to select appropriate design solutions or ensure the compatibility of system components.
- Research, test, and verify proper functioning of software patches and fixes.
- Train system users in system operations and maintenance.
- Verify stability, interoperability, portability, security, or scalability of system architecture.
- Document design specifications, installation instructions, and other system-related information.

Computer Science Instructor, Southern New Hampshire University. Manchester, New Hampshire
Apr. 2021 – Present

- Advise students on academic and vocational curricula and career issues.
- Collaborate with colleagues to address teaching and research issues.
- Supervise undergraduate and graduate teaching, internship, and research work.
- Participate in student recruitment, registration, and placement activities.
- Serve on academic and administrative committees that deal with institutional policies, departmental matters, and academic issues.

Technology Director, Triumph Church. Nederland, Texas
Aug. 2017 – Mar. 2021

- Control the lights and sound of events, such as live concerts, before and after performances, and during intermissions.
- Maintain permanent fleet of cryptologic and carry-on direct support systems required in special land, sea surface and subsurface operations.
- Design database applications, such as interfaces, data transfer mechanisms, global temporary tables, data portions, and function-based indexes to enable efficient access of the generic database structure.
- Participate in design and production of multimedia campaigns, handling budgeting and scheduling, and assisting with such responsibilities as production coordination, background design and progress tracking.
- Monitor the performance of project team members, providing and documenting performance feedback.
- Perform systems analysis and programming tasks to maintain and control the use of computer systems software as a systems programmer.