Samuel Bailey

**Personal Info**

**Phone:**

(409) 920-3313

**Email:**

s.baileyy@icloud.com

**Address:**

3210 Driftwood Meadow Ln, Richmond TX 77406

**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

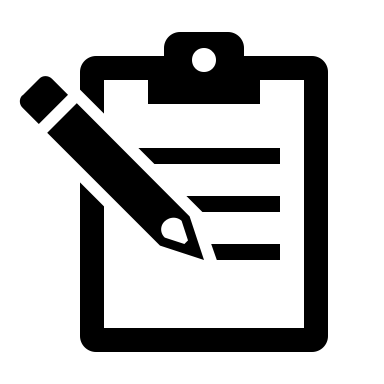
**Southern New Hampshire University, Manchester, New Hampshire**

Master of Information Technology, Cybersecurity Dec. 2022

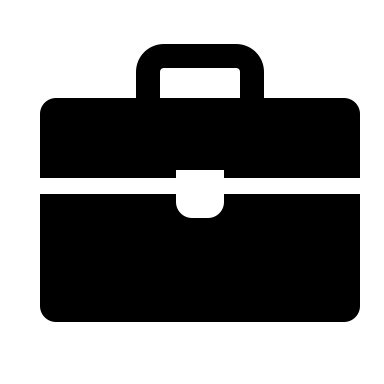
**Certifications**

[GCP Professional Cloud Architect](https://www.udemy.com/certificate/UC-2453b981-2045-4651-9dbe-969bdf726db3/)

[GCP Cloud Badge Manage Resources](https://www.cloudskillsboost.google/public_profiles/69f6e0aa-a60d-4789-81a8-fcb8fc111016/badges/1558121)

** 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.