Tatum Stignani

tatumbrian03@gmail.com | (205) 565-9787 | Birmingham, AL | Portfolio

EDUCATION

University of Alabama at Birmingham

May 2026

Computer Science × Management

Birmingham, AL

- Mu Alpha Theta Honor Society
- National Honor Society of Leadership and Achievement
- Phi Theta Kappa Honor Society
- Sigma Chi Eta Communications Honor Society
- Sigma Kappa Delta English Honor Society

WORK EXPERIENCE

Blue Cross and Blue Shield of Alabama

May 2025 - Jul. 2025

Application Development Intern

Birmingham, AL

 Tasked with manual and automatic testing of internal and external company applications, as well as writing scripts for future testing needs.

Epptech Apr. 2024 – Sep. 2024

Technician Pelham, AL

Provided service desk support, managing new machine setups and email migrations, including tasks such as
installing VPNs, antivirus software, and ensuring seamless transitions between Exchange-based services and
Microsoft platforms.

Evolv IT Aug. 2022 – Jun. 2023

Hardware Technician

Birmingham, AL

• Configured and decommissioned new and used hardware for clients, including refurbishing and recycling when required. Managed software installations and monitored internal storage of devices handled at the service desk.

PROJECTS

Drone Flight

 Wrote a program for a drone to stick to a security path to identify unauthorized individuals and make assessments of the land for agricultural and insurance assessments.

Search & Sort

• Programs to search and/or sort dependent on circumstance to minimize machine load.

Facial Recognition

Facial recognition program for security assurance purposes, allowing access to only authorized users.

BCBSAL App Dev SharePoint Page

Internal tool used as a sitemap, tool finder, information directory, and employee hierarchy.

SKILLS

- Programming Languages: C, C#, C++, COBOL, CSS, Haskell, HTML, Java, JavaScript, OCaml, Prolog, Python, Rust, SCSS
- Proficiencies: Data Structures, Debugging, Hardware, Networking, Web Development & Hosting
- Tools: Bash Unix Shell, Eclipse, Git, GitHub, O365, VSCode, Windows Terminal

