Brian Grant Tramuel

brian.dolphus@tramuel.com • (704)-258-4217 • Charlotte, NC • LinkedIn: linkedin.com/in/brian-grant-tramuel-882121264/ • GitHub: github.com/btramuel

EDUCATION

University of North Carolina at Charlotte *Charlotte, NC*
B.A in Computer Science | Concentration: Information Technology | Minor: Statistics *Aug 2024 – May 2026*

Winston Salem State University *Winston Salem, NC*
Information Technology Major | Business Minor. *Aug 2022 – May 2024*

Relevant Courses: Data Structures & Algorithms, Database Design & Implementation, Human Centered Computing, User Experience Methods, Intro to Visual Basic.

SKILLS

Tools & Platforms: MS Office 365, MS Access, Linux, SharePoint, Visual Studios, Adobe, SAS, VMware, MS Azure, Visual Basic, VS Code, GitHub, MySQL.

Programming Languages: Java, VB.Net, MIPS Assembly, SQL, HTML.

Technical Skills: Data Analysis, Application Frameworks, Documentation, Computer Literacy.

Soft Skills: Teamwork, Critical Thinking, Leadership, Problem Solving, Adaptability, Customer Service, Communication

EXPERIENCE

Mecklenburg County *Charlotte, NC*
 June 2024 – Aug 2024

IT Systems Engineer Intern
- Created and managed virtual machines using Azure and VMware
- Provided technical support for server storage, and backup systems, and print services
- Maintained & optimized cloud environments

Select Home Tech *Charlotte, NC*
 June 2022 - Present
Technician
- Installed and maintained home and office networking systems
- Diagnosed and resolved technical issues on site
- Performed system upgrades and preventative maintenance

PROJECTS

File System Simulator | (Java) *Apr 2025*
Made a memory file simulator with a custom command line interface. Let's users create directories and files, navigates between folders, list directory contents, and shows the full file system tree structure

Server Migration Project | (Azure, VMware) *June 2024*
Migrated physical servers to Azure cloud, ensuring secure data transfer, retired legacy hardware and documented and updated infrastructure.

Student Stress Analysis | (SAS, Google Forms) *Dec 2024*
Cleaned and analyzed student survey data, ran multi-linear regression models to find key stress indicators among STEM majors.

Car Valet Management | (SQL, MySQL) *May 2025*
Designed and built a database to manage valet staff, vehicles, and transactions, Developed SQL queries for vehicle tracking, staff management, and real- time parking updates.

Cloud Portfolio Website | (HTML, CSS, Azure Blob) *June 2025*
Migrated Built and deployed a website hosted on azure blob storage with static website hosting, organized projects assets, and enabled public access for contact display

LEADERSHIP & INVOLVEMENT

Dean's List (WSSU) – 3 Semesters
Earned with 3.0+ GPA for 12+ credit hours with no grade below C.

Association for Computing Machinery (ACM) Club *Aug 2022 – Present*
Worked with peers to develop coding projects, participated in hackathons, and explore. Technologies in computing. Contributed to discussions and workshops on software development. Active participant in coding and project management workshops.

Blacks in Technology (BIT) Club *Sept 2024 – Present*
Supported the academic and professional growth of Black students in tech through networking, events, and campus resources. Gained skills in collaboration, technology, and career development.

CERTIFICATIONS

Microsoft Azure Fundamentals (AZ-900) – In Progress
AWS Certified Cloud Practitioner – Planned
Google Cloud Digital Leader - Planed