Jamar Plummer

Kingston • (876)-238-0905 • jamarnplummer@gmail.com

2nd Year UTech Student, Bsc. Computing

Second-year Computer Science student with hands-on experience in software development. Skilled in collaborative development using agile tools and version control platforms, with a strong foundation in both technical implementation and team coordination. Proven ability to deliver projects from concept to execution while effectively communicating with team members and stakeholders. Seeking to leverage technical skills and collaborative experience to contribute to innovative projects nationwide.

EDUCATION

Bachelors of Science in Computing • University of Technology, Jamaica   08/2024 - 08/2028
- Campus ambassador for Microsoft & Intellibus
- Program Representative (AY2025-26)

WORK EXPERIENCE

Sagicor Innovation Lab   **06/2025 – Present**
Database Administrator & Team Lead
- Deployed across multiple project teams based on technical needs, leveraging full-stack development capabilities to address diverse requirements
- Communicated with stakeholders from various industries for consensus on project scope & objectives in order to streamline development
- Rapidly adapted to new technologies and codebases in a fast-paced innovation environment

Department of Correctional Services   **05/2025 – 06/2025**
Technical Intern
- Supported infrastructure & application setup across various systems for the MIS Nexus Team
- Rapidly learned and adapted to diverse IT workflows in a structured government environment
- Monitored meeting room schedules and availability to ensure efficient space utilization for the unit

SKILLS

Technical Skills
- MySQL
- Microsoft SQL Server
- Microsoft Azure
- C# (.NET/Azure Certified)
- Hyperledger Fabric
- Git
- Github
- Python
- Flutter
- Java
- C++
- NodeJS
- Linux/Bash

Soft Skills
- Team Leadership
- Cross-functional Collaboration
- Project Management
- Scheduling
- Non-Technical Communication
- Technical Writing
- Conflict Resolution
- Problem Solving

Interests
- Drone Programming
- Agile Methodologies
- AI
- Data Science
- Project Management
- Blockchain Infrastructure
- Music/Guitar

CERTIFICATIONS

Azure Developer Associate   03/2025 - 03/2026

Microsoft

PROJECTS

RootIQ   09/2025 - Present

UTech & Sagicor

Lead Database and Lead Blockchain Developer on a supply-chain/traceability platform for Jamaica's agricultural sector, enabling farm-to-consumer traceability and helping enforce industry standards. Designed Microsoft SQL Server database for CRUD operations, data verification and file processing. Provisioned Hyperledger Fabric permissioned blockchain network for immutability & stakeholder trust, and authored internal documentation due to insufficient official resources.

Technologies & Skills: Microsoft SQL Server, Hyperledger Fabric, Blockchain, Database Design, Networking, Docker, Interdisciplinary Communication

Swifpay - Digital Payment Platform   07/2025 - 08/2025

UTech Student Union

Lead Database Engineer for a campus-wide payment solution commissioned by UTech Student Union for subsidy distribution and digital on-campus transactions. Migrated platform database from MongoDB to MySQL, preserving 4 years of historical data. Designed stored procedures for transaction processing, provisioned user accounts with role-based access, and implemented transaction logging for audit capabilities.

Technologies & Skills: MySQL, MongoDB, Python, Database Design, Stored Procedure Development, Data Migration

OneStop Jamaica - Public Transportation Management System   01/2025 - 04/2025

Sagicor Innovation Challenge 2025 (3rd Place Winner)

Multi-platform solution addressing punctuality issues in Jamaica's public transportation. Developed commuter app with routing and real-time arrival estimations, driver tracking application for live monitoring, and administrative dashboard with data visualizations for schedule optimization. Led an inexperienced team as Project Manager and Lead Engineer through structured training and agile workflows to deliver working prototype.

Technologies & Skills: React, React Native, Azure, Data Analytics & Visualization, Real-time Tracking, Geolocation, Geospacial Data Processing, PostgreSQL