**PROFESSIONAL SUMMARY**

Strategic Data & Technology Leader with 15+ years of experience driving innovation in data science, AI/ML, cybersecurity, and education systems. Proven success managing teams, delivering predictive analytics solutions, and advancing tech equity through research, teaching, and public service. PhD (ABD) in Biomedical Data Sciences; PMP, CETL certified.

**CORE SKILLS**

Python | R | SQL | Power BI | Tableau | TensorFlow | Scikit-learn | Azure/AWS | DevOps | Cybersecurity | ETL Pipelines | Data Visualization | Leadership | Cloud | ML/AI

**EDUCATION**

**PhD (ABD)** – Biomedical Data Sciences, Meharry Medical College, 2026 (expected) | GPA: 3.97  
**M.S.** – Computer Science, Texas Southern University, 2015 | GPA: 3.5  
**B.S.** – Computer Science, Grambling State University, 2010 | GPA: 2.85

**CERTIFICATIONS/TRAINING**

PMP | CETL | CEH | CCNA | ITIL Foundations | Google Educator | IBM Cloud | ServiceNow Admin

**PROFESSIONAL EXPERIENCE (RECENT)**

**Data Analysis Manager**  
*Alief ISD, Houston, TX* | 2021 – Present

**Senior Programmer**  
*Spring ISD, Houston, TX* | 2017 – 2021

**Technology Manager / Instructor**  
*Harmony School of Discovery, Houston, TX* | 2015 – 2017

**SELECT RESEARCH & HONORS**

* **Fellowships**: NSF CompBioAsia, Harvard CDHI/DOE, AimAhead NCATS
* **Publications**: *BMC Proceedings, Multimodal Technologies, CompBioAsia*
* **Awards**: Novartis HBCU Scholar (2024), NSF I-Corps Mid-South Awardee (2025)

**LEADERSHIP & TEACHING**

* President, IEEE & Cybersecurity Interest Groups, Meharry (2025)
* Instructor: Python, AI, Cybersecurity – MS-CC & ODU (2025)
* Mentor: MS-CC Ecological ML Research, Graduate Thesis Projects