

STEPHEN BUSHI



STEPHENBUSHI.ME



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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

Part Time Online, 2017 - Present
M.S. Computer Science (Ongoing)

UNIVERSITY OF MARYLAND

College Park, MD, 2012 - 2015
B.S Management Information Systems, Minor in Sustainability



WORK EXPERIENCE

SR APPLICATIONS DEVELOPER

AT&T August 2020 - February 2021

BUSINESS
VALUE

DEVELOPMENT

- Supported AT&T Business through development of scoped applications on the ServiceNow CSM platform in support of internal and external customers
- Performed UAT with proper ITIL, CSM, Javascript, NodeJS, React and Angular practices

SR SPECIALIST - BUSINESS MGMT

AT&T June 2015 - August 2020

GENERATED REVENUE

- Prioritized, developed and demonstrated Network Operations capabilities in support of AT&T 5G, FirstNet, and the CBB
- Delivered instantiation/configuration capabilities for VNF and VM E2E workflows from preload creation to routing revenue traffic
- Constructed network cloud topology database views to enable Fault Correlation of compute host and VNF alarms and ticketing
- Delivered requirements to Integrate a subset of CBB routers (L3) with ROADM whitebox (L0) for SDN controlled tunnel management
- Prioritized ELK, SPLUNK, and existing log monitoring needs to automate run-time / design-time data reporting to key stakeholders
- Migrated 1400+ legacy IP routers from unsupported authentication servers to compliant security platform (GTAC)
- Led efforts between developers, application owners, and users to solution operable use cases for inventory / license management
- Analyzed production and E2E data within change management, fault management, performance management orchestration to create UI / UX interfaces and metrics for volume and latency

REDUCED COST

SOLUTIONS ARCHITECT (INTERNSHIP)

AT&T June 2014 - August 2014

EFFICIENCIES

- Queried, consolidated, and updated internal database records through use of Excel, VB scripts, and Sharepoint
- Programmed with Hadoop and MapReduce to digest "Big Data" tactics and receive bronze certification in "Big Data Bootcamp"
- Trained team and developed documentation and Wiki space in order to onboard team with newly release internal business tools

PROGRAMMER ANALYST

Wizcom Corporation June 2013 - January 2014

GENERATED REVENUE

- Integrated testing with buy side firms, sell side firms, clearing agencies, settlement firms, and custodians for STP solutions
- Monitored and tested Municipal Bond & Corporate Bond trade systems with leading investment banks and regulatory agencies
- Tested requirements from NASDAQ, NYSE, and MSRB to ensure regulatory limitations are met



TECHNICAL APPLICATIONS

Java Python IaaS / PaaS / SaaS
HTML / CSS Javascript Tableau
ELK Stack PHP MySQL Oracle
5G / Network Cloud Virtualization
Containerization VoIP / Mobility
Microservices Linux .NET XML



BUSINESS APPLICATIONS

Microsoft Excel Adobe Suite
Microsoft Visio Confluence
Microsoft Sharepoint SAFe Agile
ServiceNow JIRA



OTHER EXPERIENCE

Home Automation Instrumentalist
Interior Design Audio Engineering
Graphic Design Server Hosting
3D Printing & Modeling Mechanics
Electrical & Circuitry Photography
Homelab Configs Videography



VOLUNTEER EXPERIENCE

VP COMMUNICATIONS OXYGEN NJ ERG 2019 - 2020
PVSA (SERVICE AWARD) RECEIPT 2017, 2018, 2019

ELIJAH'S PROMISE COMMUNITY SOUP KITCHEN
NEW BRUNSWICK, NEW JERSEY 2021 - 2022

Walked students through exercises that dissected their digital footprint impact

HIV CLINIC AT HOSPITAL INFANTIL REGIONAL
SANTIAGO, DOMINICAN REP. 2017 - 2019

Helped to reduce the fatality rate and viral load of HIV / AIDS affected children by providing medical care and renovations

ARDUINO ASPIRE MENTORING
BEDMINSTER, NEW JERSEY 2017 - 2020

Demonstrated how to configure Arduino code to over 315 high school students



REFERRALS

Rick Williams Referral upon request
DIRECTOR ECOMP AT&T
PLATFORM AND SYSTEMS

Tena Radcliffe Referral upon request
DIRECTOR NETWORK AT&T
PROCESS & QUALITY (RETIRED)

Nagarjuna Thota Referral upon request
CEO Wizcom Corporation