

# 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

- 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

- 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

### SOLUTIONS ARCHITECT (INTERNSHIP)

AT&T June 2014 - August 2014

- 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

- 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

Prepared food, cleaned kitchens and served food to the hungry

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