7519 Canton Way Phone: (443) 797-2643

Glen Burnie, MD 21060 Email: nick.beech@gmail.com

Education: University of Maryland, Baltimore County (UMBC) Baltimore, MD

Bachelor of Science in Information Systems

Skills: Java (9 years), Bash (6 years), Ansible (2 years), Packer (2 years), Terraform (2 years), Linux (6 years), AWS (2 Years), HTML (14 Years), SQL (8 Years), Rancher (2 years), Kubernetes (2 years), Flux (1 year), OpenStack (2 Years)

Summary: Tested software engineer with over 14 years of experience (scholastic experience included) working in Information Technology, with a passion for infrastructure as code

Experience: Intelliforce-IT Solutions Group November 2015 to Present

Annapolis Junction, MD

**Multiple Positions:**

Software Engineer March 2020 to Present

* Automate AMI (Amazon Machine Image) creation through the use of Packer, Ansible, and GitLab CI/CD Pipelines
* Create Ansible playbooks to facilitate automated installation of require software
* Create Packer (HashiCorp Packer) scripts (JSON & HCL) to facilitate automated installation
* Utilize Terraform to stand up multiple Kubernetes Clusters in multiple environments (AWS, OpenStack)
* Implement CI/CD with FluxCD

Software Engineer May 2017 to March 2020

* Wrote, maintained, and updated Java Map Reduce analytics
* Generated unit tests for Java Map Reduce analytics
* Created and supported 40-60 user virtual machines
* Developed new SonarQube rules to facilitate QA with deployed analytics
* Troubleshot and fixed issues with user virtual machines via SSH, Linux command-line, and bash scripting

Software Engineer November 2015 to May 2017

* Deployed and maintained analytics to a large production platform
* Utilized Hadoop and HDFS to verify analytic output requirements
* Troubleshot issues with currently deployed analytics through research and discovery
* Modified XML workflows to perform requested backfills of historic data
* Document processes for standardization and process improvement

Accenture Federal Services May 2014 to November 2015

System Developer Analyst Annapolis Junction, MD

* Planned, developed, documented, and executed enterprise level configuration management programs
* Articulated provisions for configuration identification, change control, configuration status accounting, and configuration audits
* Worked collaboratively to ensure software changes are properly validated and approved prior to incorporating
* Established and implement requirement management
* Created numerous process flows for senior management and customers
* Served as the resident requirement expert
* Developed and implemented new methodologies for training requirement writing

Wawa Food Markets, Inc. June 2012 to May 2014

Customer Service Associate Gambrills, MD

* Provide exemplary customer service, lauded several times for going above and beyond to provide exceptional service to customers
* Develop fast and efficient Food Service Associates

AllWorld Language Consultants Inc. August 2008 to Jun 2010

Geospatial Analyst Bethesda, MD

* Provided authoritative responses to questions concerning the proper Romanization and correct usage of names in the Middle East
* Populated and assisted in the maintenance of the Geographic Names Database (GNdB)
* Performed regular SQL queries daily to verify status of the entries in GNdB
* Provided transliteration of names from native source maps to English in accordance with standards set forth by the US BGN

C Company 741st Military Intelligence Battalion May 2006 to July 2008

Senior Cryptologic Linguist Fort G. G. Meade, MD

* Performed day to day systems management and support to include account management, equipment installation and removal, user training and requests for fixes, repairs/replacements and upgrades
* Maintained 3 work related web domains in addition to normal daily duties
* Severed as the Web Administrator for Company website and provided on-site support to users experiencing issues

B Company 1-3 Brigade Troops Battalion May 2004 to May 2006

Cryptologic Linguist Fort Stewart, GA

* Assisted in the assembly and maintenance of Windows based computer networks while deployed to a hostile environment
* Developed and tested a data repository and user-interface for linguist translations (Visual Basic/Access)
* Worked closely with team analysts to establish Standard Operating Procedures
* Performed maintenance and upkeep on Windows Severs, including installing patches and security updates

D Company 103rd Military Intelligence Battalion April 2002 to May 2004

Cryptologic Linguist Fort Stewart, GA

* Provided live face-to-face two-way interpretation and translation during briefs and interviews
* Served as an interpreter with the Judge Advocate General team to aide in the re-establishment of the Judicial system in Al-Fallujah, Iraq
* Evaluated media of all formats and prioritized it based on value in providing force protection