**George Kamta**

2130 Colonel Way, Odenton, Maryland 21113

Email: gtkamta@gmail.com ▪ Cell: 240.217.8830 ▪ github.com/gkamta

A Result-driven and very motivated IT professional with progressive experience in Information technology. Proficient with a wide variety of security, engineering, networking, and operating systems software. Certified AWS Solution Architect seeking to leverage educational skills and hands-on experiences in a role that offers both a challenge and an opportunity for growth. I have excellent communication, analytical and problem-solving skills with the ability to work within a team environment and independently. My specialties include:

* Completing IT Projects ▪ Strategic Planning ▪ IT & Business Vision ▪ Management
* Cloud Computing ▪ Identifying Benefits ▪ Solving Complex Problem ▪ Leadership
* Network Security ▪ Team Building ▪ Leading by Consensus ▪ Team Oriented
* Procurement/Negotiations ▪ Optimizing Results ▪ Strong Communication ▪ Developing Personnel

**CERTIFICATIONS**

**AWS Certified Solutions Architect - Associate (SAA) Feb 2021**

**SKILLS AND SOFTWARE PROFICIENCIES**

* **Amazon Web Services:** EC2, EBS, S3, IAM, AMI, VPC, VPC Peering, Security Groups, NACL, Route53, Auto Scaling Group, ELB, DynamoDB, SNS, Lambda, CI/CD (CodePipeline and CodeDeploy), CloudWatch and Cloud Formation etc.
* **Database:** MySQL, Oracle, SQL Server
* **Languages**: C, C++, Python Java, HTML,
* **Operating System**: Windows, Ubuntu, RHEL
* **Source Code Management**: GIT, Code Commit
* **Technical Skills:** Active Directory, Web Development, Automation backup, Disaster Recovery, Linus Command Line, Bash scripting, Unix, Jenkins, Terraform, Ansible, MS Office Suite (Excel, Outlook, PowerPoint and Word), Cloud Computing, User Training, TCP/IP, DNS, WAN, LAN

**PROFESSIONAL EXPERIENCE**

**Network/Cloud Administrator Jan 2019 - Nov 2020**

**Hope Health Systems Inc.** – Baltimore, Maryland

* Designed, Configured and Deployed Amazon Web Services (AWS) for a multiple of applications using the AWS stack (EC2, Route53, S3, RDS, Cloud Formation, Cloud Watch, SQS, IAM), focusing on high-availability, fault tolerance and auto-scaling.
* Handled migration of on premises applications to cloud and created resources in cloud to enable this. Used all critical AWS tools, used ELBs and Auto-Scaling policies for scalability, elasticity and availability.
* Responsible for all aspect of maintaining, updating, and creating Virtual Machines in the VMware environment. Managed local area network, servers, and communications connections to remote locations, allowing access to information on demand.
* Monitored daily system backups, antivirus status, shared storage space and network activity while routinely adjusting network settings as needed.
* Maintained the Windows Server administration including Active Directory and Group Policy
* Managed local configuration of new servers on-premised; installed application server, configured and deployed desktop hardware and software into the new network environment
* Backed up existing sensitive data from on-premise to S3 buckets using Lifecycle Policy
* Initiated and led a company-wide effort to transition from paper-based signatures and data storage to a more efficient and secure electronic storage via the cloud using the DocuSign platform.
* Coordinated and led the training of all new hires; therapist and clinicians on how to effectively utilize the company’s IT resources including the Electronic Health Record (EHR)

**Information Technology Support Staff** **Sep 2017 - May 2018**

**Bowie State University** – Bowie, Maryland

* Used administrative privileges to reset passwords for students, staff, and faculty.
* Triaged student and staff technical issues related to on-campus computers, as well as software programs including Blackboard, Bulldog Connection, Outlook mail, and wireless internet
* Troubleshoot all computers in each of the campus libraries to ensure proper functioning
* Performed Quality Assurance Tests on customer accounts to ensure modifications were performed with authorized specifications
* Inventoried and managed printers, desktops, laptops, cables, hard drives, and monitors for repair programs valued at over one million dollars
* Assisted students new to the school’s system with software installation, operation, and maintenance of information processing equipment

**EDUCATION**

**Bachelor of Science in Computer Science** **May 2018**

Bowie State University, Bowie, Maryland

**Associate of Business & Computer Systems,** **May 2014**

Howard Community College, Columbia, Maryland

**REFERENCES**

*Available Upon Request*