

# Samuel Opoku-Acheampong

DevOps Engineer

## Contact

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## Technical Profile

- Cloud Computing: AWS
- DevOps: CI/CD, Jenkins, Maven, Docker, Ansible, Terraform, Prometheus, Grafana, Splunk
- Programming Languages: Python, Bash
- Operating Systems: Linux/Unix, Windows
- Networking: TCP/IP, DNS, DHCP
- Version Control: Git, SVN

## Competencies

- Adapts to changes in technology and work environment.
- Manages competing demands.
- Works with integrity and ethically.
- Pursues training and development opportunities.

## Education

- University of Cape Coast  
BSc: Psychology  
08/2007-08/2011
- KNUST  
MBA: MARKETING  
08/2014-08/2016

## Interests

- AUTOMATION
- IA
- NEW TECHNOLOGIES

## Summary

Am an experienced professional with a passion in automation, cloud computing and new technology. I have worked with customers throughout my career to deliver exceptional service, consistently exceeding expectations and driving results. I am an analytical individual with strong communication and collaboration skills who is always looking for opportunities to learn and grow. As someone who values collaboration and teamwork, I enjoy working with colleagues and stakeholders to achieve shared goals.

## Work History

### DevOps Engineer || 09/2019-current

Grand Realm Consult, Knoxville, TN

- Developed CI/CD pipelines for the company's applications and infrastructure.
- Implemented automated testing and deployment processes to ensure the quality and reliability of the applications.
- Utilized technologies such as Ansible, Terraform, Docker, Kubernetes, and Jenkins to deploy applications.
- Implemented automated monitoring and alerting tools to detect potential issues.
- Utilized AWS services such as EC2, S3, and Cloud Watch to create a secure and reliable cloud infrastructure.
- Monitored and maintained the company's infrastructure to ensure high availability.

### System Administrator || 11/2018-08/2019

Tennessee Family Solutions, Nashville, TN

- Proficient in Linux OS installation, configuration, and maintenance
- Experienced in configuring web servers (Apache, Httpd, Nginx, etc.) and databases (MySQL, MongoDB, etc.).
- Skilled in using scripting and automation tools (e.g. Bash, Ansible, Terraform, etc.)
- Excellent knowledge of system monitoring tools (e.g. Prometheus, Grafana, Splunk)

### Help Desk Technician || 03/2015-07-2018

Nestlé Ghana Ltd, South Legon Dr., Gh

- Responding to queries on the phone, via email, in person, or through remote access.
- Training other staff on troubleshooting and diagnosing problems.
- Offering technical assistance on the delivery, configuration, set up, maintenance, and troubleshooting of computer systems, hardware, and software.