

# Shaquila Mileur

DevOps Architect

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☎ (243) 939-8200

📍 Cleveland, OH

## Education

**Bachelor of Science in  
DevOps Engineering at Ohio  
State University, Columbus,  
OH**

Sep 2012 - May 2017

Relevant Coursework: Cloud  
Computing, Software  
Development, Networking,  
Automation and Configuration  
Management, Linux  
Administration, Database  
Administration, and Security.

## Links

[linkedin.com/in/shaquilamileur](https://www.linkedin.com/in/shaquilamileur)

## Skills

Automation

Cloud Computing

Infrastructure as Code

Continuous Integration/Delivery

Monitoring & Logging

Security & Compliance

Scripting

## Languages

English

Hindi

## Hobbies

Programming

## Profile

I am a DevOps Architect with over 6 years of experience in engineering, automation, and DevOps practices. My expertise lies in creating and managing cloud-based systems, developing continuous integration/delivery pipelines, and providing guidance in the implementation of DevOps strategies. I have experience working with AWS, GCP, Azure, Kubernetes, Jenkins, and other tools. Additionally, I have experience leading teams, providing technical guidance, and consulting with other stakeholders. I have a proven track record of success in delivering projects on time and within budget. Overall, I am a highly experienced DevOps Architect with a passion for developing innovative solutions.

## Employment History

### Senior DevOps Architect at A2Q2 Inc., OH

Oct 2022 - Present

- Reduced system downtime by 40% through the implementation of automated processes and tools for A2Q2 Inc.'s cloud infrastructure.
- Led the successful deployment of a new Kubernetes platform to serve over 1,000 customers simultaneously.
- Developed a new monitoring and alerting system that reduced response times from 45 minutes to 10 minutes.
- Developed and implemented a CI/CD pipeline for A2Q2 Inc.'s web applications, resulting in a 20% increase in deployment speed.

### Lead DevOps Architect at Blue Pillar, Inc., OH

Sep 2021 - Sep 2022

- Developed and deployed a secure, automated cloud-based infrastructure for Blue Pillar, Inc.'s new product line that enabled the organization to increase its customer base by 25% within six months.
- Optimized the company's existing DevOps environment by implementing a containerization strategy, resulting in a 30% reduction in total cost of operations.
- Implemented a CI/CD pipeline that automated the deployment process, reducing deployment time from 8 hours to 15 minutes.
- Developed an automated monitoring system that proactively identified and resolved potential issues before they impacted service availability, increasing system uptime by 20%.

### DevOps Architect at Roamability LLC, OH

Sep 2017 - Jul 2021

- Developed a DevOps platform that reduced deployment time by 70%, leading to a 10% increase in customer satisfaction.
- Automated the system monitoring process, resulting in a 30% reduction in downtime.
- Implemented a continuous integration pipeline that increased code quality by 25% while reducing development time by 15%.
- Established a comprehensive disaster recovery plan which decreased recovery time by 50%.

## Certificates