

## Summary

Software Engineer with a variety of experience in full-stack desktop and web application development, Software-as-a-Service, Infrastructure-as-Code, and DevOps.

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## Education

B.A. Computer and Information Science  
Berea College, Berea, KY

Graduated May 2016

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## Experience

DevOps Engineer | Anyar Inc. Jan 2020 - August 2024

- ♦ Developed automated tools using Ansible for test, package, deploy, and uninstall processes for distributed microservices.
- ♦ Maintained and expanded GitLab CI pipelines for automating processes for multi-repository projects.
- ♦ Developed and maintained EmberJS web application and Python REST API.
- ♦ Contributed to architecture and design, requirement synthesis, and task creation and management.
- ♦ Maintained, troubleshooted, and repaired deployed services using SSH, RDP, and Elastic log collection services.
- ♦ Participated in Agile development practices.

Software Engineer | Anyar Inc. July 2018 - Dec 2020

- Developed features for Python Qt desktop application.
- Developed container creation wizard to support Docker and Singularity container specifications.
- Containerized simulation applications and data analysis programs.
- Configured target systems with Vagrant and Ansible.

Jr. Software Engineer | Anyar Inc. July 2016 - July 2018

- Debugged and fixed issues in C++ Qt desktop application.
  - Participated in SCRUM development practices.
  - Performed all work in SCIF with perfect security record.
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## Skills

- ♦ Languages: Python, JavaScript, C++
- ♦ Frameworks: React, EmberJS, Dash
- ♦ Tools: Git, Docker, Ansible, Gitlab