EVAN O'CONNOR

Manchester, CT 06040

evan@eoconnor.io | 860-463-6778 | eoconnor.io

EDUCATION

Northeastern University, Boston, MA   Sept. 2015 - Dec. 2019
College of Computer and Information Science

Bachelor of Science in Computer Science   Dec. 2019

COMPUTER KNOWLEDGE

Languages: Python, Elixir, Java, bash | Familiar: SQL, C++, C, Groovy, JavaScript, HTML, CSS
Operating Systems: Arch Linux, RHEL, Ubuntu, Windows, MacOS
Software: Jenkins, Nginx, Docker, vim, git, JIRA, Confluence, vscode, JUnit, UrbanCode Deploy
                        Familiar: Ansible, Terraform, Artifactory, Nexus, NPM/Yarn

EXPERIENCE

Associate Software Engineer   July 2021 - Present
Software Developer, TFDP   May 2020 - July 2021
Travelers, Hartford, CT

- Modernized CI/CD for pipelines for eight applications to utilize Maven with Jenkins and UrbanCode Deploy
- Provisioned infrastructure for new applications in Pivotal Cloud Foundry on-premise cloud environment
- Performed a proof of concept migration for on-premise applications to public cloud using AWS (S3, Lambda, Postgres) and Openshift
- Coordinated and performed production code releases including scheduling, testing, and implementing changes
- Participated in on-call rotation to respond to and resolve production incidents in a timely manner.

DevOps Engineering Co-op   July 2018 - Dec. 2018
Snapapp, Boston, MA

- Worked with developers and QA to release code to testing, staging, and production environments daily and verified success of automated testing suites
- Ran monthly static and dynamic security scans of production applications and ensured the resolution of any issues found
- Continually worked towards making improvements in the release management process
- Responsible for maintenance of automated release pipelines to support new application frameworks
- Provisioned and configured systems in AWS to support the development of new features

DevOps Engineering Co-op   July 2017 - May 2018
The TJX Companies, Inc. Marlborough, MA

- Implemented DevOps tools enterprise-wide enabling continuous integration throughout IT in collaboration with an agile project team
- Installed and configured JIRA, Bitbucket, Confluence, Artifactory, and SonarQube in high availability clusters on RHEL machines
- Advised teams across IT in adopting the continuous integration practices and DevOps tools
- Investigated and developed solutions to streamline the creation of IT Security Standards