

BRIAN CERNEY

Columbus, OH | brianecerney@gmail.com | [LinkedIn](#) | [GitHub](#)

Focused, flexible developer with 3 years' experience delivering, maintaining, enhancing, and automating enterprise-scale software in an Agile environment. Extensive DevOps background across multiple cloud platforms and tech stacks. Team-focused, T-shaped, and capable of collaboration across the SDLC. Former teacher committed to continuing education, with a knack for learning new skills and technologies quickly.

EXPERIENCE

Cloud DevOps Engineer

April 2020 – Present

Nimbus Services, Columbus, OH

- Python, Django, Java, REST, HTML/CSS, AWS, Azure, GCP, OpenStack, Terraform, Ansible, Linux, GitLab
- Nimbus offers e-commerce product marketplaces across multiple cloud platforms to connect buyers of technical computing services with compute providers, engineering applications, and support services

Associate Consultant

Feb 2019 – April 2020

Workstate, Columbus, OH

DevOps Engineer, Cloud Services, CAS

July 2019 - Present

- Python, OpenStack, AWS, Terraform, Ansible, Docker, Linux, Bash Scripting, Pytest, GitLab, Prometheus
- Converted OpenStack cloud provisioning CLI tool from Bash/Ansible to Python, resulting in 20% faster resource provisioning, 30% faster build times, and a 50% increase in unit test coverage
- Developed secure VM image pipeline, helping meet security objective of reducing OS vulnerabilities by 30%

Software Engineer, Solution Delivery, CAS

Feb 2019 - July 2019

- Java, Scala, Spark, Groovy, Hadoop, HDFS, Cascading, Javascript, Docker, OpenStack, Linux, Jenkins, Gerrit
- Implemented addition of USPAT database (~10M records) to CAS's [PatentPak](#) product, an integrated workflow solution consisting of both an ETL pipeline to generate assets and a web app for interactive asset viewing

Software Engineer

May 2017 – Feb 2019

Auto Finance IT, JPMorgan Chase & Co., Columbus, OH

- Java, Spring Framework, SOAP/REST, IBM MQ, JMS, RHEL7, Tomcat 7, JUnit, Bitbucket, Jenkins, PCF, Splunk
- Updated multiple Spring applications to integrate API service (REST/MQ) for retrieving internal customer accounts data to use in FICO Blaze rule engines for improved loan application pricing and decisioning

TECHNICAL TOOLS

Proficient: Python, Django, Flask, Java, Spring Framework, Web Services (SOAP/REST), AWS, OpenStack, Terraform, Ansible, Git, Docker, Linux, Bash Scripting, Maven, Jenkins, Pytest, JUnit, VS Code, IntelliJ
Exposure: Scala, Spark, Groovy, SQL, JavaScript, HTML/CSS, Hadoop, HDFS, Heroku, Prometheus

PROJECTS

gtRPG.com / Gamified music practice web app built using Python, Flask, PostgreSQL, SQLAlchemy, Jinja2, and Heroku

EDUCATION

Tech Elevator Coding Bootcamp

Columbus, OH 2017

California State University, Chico

Chico, CA 2012

B.A. in Music Technology (Audio Engineering), B.A. in Comparative Religion

REFERENCES

Available upon request