BRIAN CERNEY

Columbus, OH | brianecerney@gmail.com | LinkedIn | GitHub

Focused, flexible developer with 3 years' experience delivering, enhancing, and automating enterprise-scale software in an Agile environment. Cloud and DevOps experience across multiple 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

DevOps Engineer   **April 2020 – Present**

Nimbis Services, Columbus, OH

- Python, Django, Celery, REST, PostgreSQL, AWS, Azure, Terraform, Ansible, Vagrant, Linux, GitLab
- Nimbis 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

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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 | PostgreSQL, JavaScript, Scala, Spark, Groovy, HTML/CSS, Hadoop, HDFS, Heroku, Prometheus

PROJECTS

gtRPG.com | Music practice web app built using Python, Flask, PostgreSQL, SQLAlchemy, Jinja2, and Heroku

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EDUCATION

Tech Elevator Coding Bootcamp   **Columbus, OH 2017**

California State University, Chico   **Chico, CA 2012**
B.A. in Music Industry and Technology (Audio Engineering)
B.A. in Comparative Religion

REFERENCES

Available upon request