

Caleb Sabatini

☎ (405) 412-5988 • ✉ calebsabatini@gmail.com • 🌐 sabatini.io • 🌐 csabatini

Education

University of Oklahoma

B.S. in Industrial & Systems Engineering
GPA: 3.24/4.0

Norman, OK

May 2013

Technical Skills

Programming Languages: Java, Python, SQL, Bash

Development & Operations: OOP, Version Control, Automated Testing, Infrastructure as Code, CI/CD

Systems & Tools: MS SQL, MySQL, Hadoop, Hive, Kafka, Spark, NoSQL, Amazon Redshift

Experience

USAA

Data Engineer

Plano, TX

Feb 2019 – Present

Sonic Drive-In

Software Developer - Big Data

Oklahoma City, OK

May 2015 – Feb 2019

- Built Big Data pipelines that add business value as part of an Agile development team.
- Developed a stream processing system that collects billions of eCommerce platform events.
- Established continuous integration pipelines that achieve frequent and reliable software releases.
- Created alerts and runbooks for supporting distributed processes in production.

Sonic Drive-In

Database Administrator
IT Intern - Data Services

Oklahoma City, OK

Nov 2013 – May 2015

May 2013 – Nov 2013

- Wrote and maintained SQL queries, stored procedures, and SSIS packages.
- Supported operational and data warehousing workloads on a production SQL Server cluster.
- Performed capacity planning and security audits, actioning on deficiencies.

Software Projects

Infrastructure as Code Demo

Demo given at the DevopsOKC meetup

<https://github.com/csabatini/terraform-meetup-demo>

Meetup presentation on using HashiCorp Terraform to manage infrastructure as code.

Demo code is a compute resources deployment on the Amazon Web Services cloud platform.

Terraform

REST API and Android App

Web service and mobile application developed for anonymously following a Twitter feed

<https://github.com/csabatini/trumptweets-api>

Engages 3,500 active users on Android devices, sending over 10,000 push notifications daily.

Application is deployed on a tech stack of Ubuntu Linux, NGINX, Python, and MySQL.

Python, Java, SQL

Certifications

EIT, NCEES Fundamentals of Engineering

Six Sigma Yellow Belt Certified (SSYBC)