- 0735308775
- calvin.smith.math@gmail.com
- Göteborg

Skills

API Management

Analytics

Data Infrastructure

Container Orchestration

ETL Development

Data Warehousing

Toolbox

React.js

Javascript

Azure

Golang

Git

Kubernetes

Snowflake

Kafka

Dbt

Airflow

Python

SQL

Website

https://calvin180smith.github.io/

Calvin Smith

Data Engineer

I am an enthusiastic full-stack data engineer working with a modern data stack. I am a curious problem solver that enjoys working together with my colleagues to come up with great solutions that contribute to meaningful value for the company. As a Data Engineer I can provide experience in building robust data pipelines, data infrastructure, data warehousing, orchestration and analytics.

Work experience

Data Engineer

August 2023

Current

Lindex

Responsible for developing and maintaining the data platform at Lindex.

Key responsibilities:

- · Maintaining and developing our Airflow platform, deployed with Kubernetes.
- · Maintaining and developing DAGs for our Airflow platform.
- · Developing new data integrations and pipelines.
- Managing the teams repos in Azure DevOps. This includes build and deployment pipelines.
- · Managing the teams Kubernetes deployments.

Some noteworthy accomplishments:

- Successfully moved Airflow from running on in-house servers with Docker compose, to bare-metal Kubernetes.
- · Successfully migrated from Airflow 2 to Airflow 3.
- Developed an extensive library of Airflow modules. These modules are used across our Airflow platform to help build data pipelines and interact with external systems.
- · Built a Go application for orchestrating Airflow DAGs based on incoming Kafka messages.
- · Replaced Airbyte with Sling as our main batch data loading tool.
- · Built a web application in React to display sales KPIs. This application is embedded in the companies intranet starting page.

Technical Consultant

February 2023 June 2023

Sigma Technology, Gothenburg

Education

Bachelor's degree Mathematical Statistics and Probability

Gothenburg University

August 2017 June 2020

Master's degree Mathematical Statistics and Probability

August 2020 December 2022

Gothenburg University