

# SAIKUMAR CHINTADA

Ex-Tech Lead — Data Platform @ Gojek — NIT Calicut  
saikumar.chintada.one@gmail.com +91 8693858644 **in** linkedin  
 github.com/smarchone  medium.com/@saikumarchintada

## PROFESSIONAL SUMMARY

Software Engineer with 7+ years of professional experience in **backend and data platform**, with key contributions in cloud cost savings, ETL pipelines, cloud migration, developer experience and more. Also a pragmatic generalist.

## EDUCATION

**National Institute of Technology Calicut, India**

B.Tech:

Computer Science

CGPA: 7.65 (2016)

## SKILLS

Python, Golang, SQL  
ETL, Airflow, dbt,  
BigQuery, Kafka  
Kubernetes,  
Docker, Terraform  
Distributed Systems,  
Postgres, MongoDB

## EXPERIENCE

### Freelancer — Career Break, Remote

Jan 2024 - Current

- **Consulted** to improve design of real-time browser automation workflows to reduce cost and latencies.
- Built self-hosted non-HA, low-cost k3s cluster along with observability stack for stress-testing systems.
- Built a POC to automate research workflows for market analysts using LLM agents.
- **Skills:** Python, Selenium, CRIU, Docker, Celery, Terraform, Stress Testing, Kubernetes, CrewAI, Hetzner, EC2

### Tech Lead — Data Platform — Gojek, Bangalore

Mar 2022 - Jan 2024

- Maintained a job orchestration layer (Airflow-based) for scheduling 5000+ DAGs (BigQuery ingress/egress and transformations).
- Achieved 30% code reduction by simplifying the plugin system and execution model, reducing development and deployment times from days to hours.
- Led initiatives to upgrade old Airflow clusters to newer version leading to performance gains such as reducing 99% cpu usage in airflow db, faster UI responses, lower scheduling lag etc.
- Reduced infrastructure costs in Airflow/K8s by diagnosing and fixing autoscaling issues.
- **Skills:** Golang, Python, Postgres, Airflow, Kubernetes, Terraform, GCP, ETL pipelines

### Tech Lead — Data Platform — JioSaavn, Bangalore

Jan 2020 - Mar 2022

- Built a **Reverse ETL service** to replace ad-hoc scripts, enabling analysts to run engagement campaigns via push, email, and ads.
- Gained hands-on experience with batch ETL (Hive & Trino) and real-time streaming (Kafka & Storm).
- Owned MongoDB, Trino, K8s clusters and led Kubernetes adoption.
- Achieved 30% cost reduction in MongoDB cluster by selective archiving, deletion and downscaling.
- Achieved 10x speed in draining MongoDB shards using custom chunk migration tool.
- Orchestrated seamless MongoDB cluster migration (TB-scale) from AWS to Azure with minimal disruption.
- **Skills:** Python, Golang, MongoDB, Cassandra, Kubernetes, Trino, Kafka, Storm, Airflow, AWS, Azure, ETL pipelines

### Software Engineer — Coverfox, Mumbai

May 2018 - Oct 2019

- Migrated critical finance (Payouts) module from monolith to event-driven microservice.
- Integrated online and offline workflows for unified payout processing.
- Built a PDF metadata extractor to automate insurance policy validations, reducing manual errors.
- **Skills:** Python, Flask, Django, AWS Lambda, Postgres

### Software Engineer — CouponDunia, Mumbai

Jul 2016 - May 2018

- Gained exposure to microservices and was the sole maintainer of an entire sub-product (full-stack) along with a browser-extension.
- **Skills:** PHP, MySQL, JavaScript, Browser Extension, Microservices