Rohil Surana

Software Engineer @Goiek

Distributed Systems | Data Engineering | Data Infrastructure

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github.com/rohilsurana

Experience

2019-Present

Technical Lead, Data Infrastructure

Gojek, Bengaluru

- Leading efforts to build and maintain infrastructure to support a large scale data platform at Gojek, which powers data needs for various applications, analytics, experimentation, data science, and marketing.
- Expanding the Data Infra for multiple countries, ensuring that the platform could handle the increased volume of data and users.
- Formulating and planning strategies for cost optimisation, finding ways to reduce expenditure while still meeting the needs of the platform.
- Ensuring observability and reliability of the data platform, implementing monitoring and alerting systems that are highly scalable

2017-2019

Software Engineer, Data Engineering

Gojek, Bengaluru

- Successfully building and evangelising modern data tools to developers and analysts at Gojek, empowering them to work more efficiently and effectively.
- Building real-time data pipelines that can handle large scale of data and minimising failure points

2016

Software Engineering Intern

Vorkers, Tokyo

- Monitoring page ranking of sites review pages on Google Search Engine by generating stats in timeseries format.
- Ingested and processing site visit data from backend to Data Warehouse, making it suitable for analytics jobs.

Activities

- Flink Forward 2018, Berlin Democratizing Data at Gojek
- DevOps Days 2019, Bengaluru Panelist Infrastructure as Code
- Maintainer Open DataOps Foundation

Education

Indian Institute of Technology

2013-2017

B. Tech.

Languages and Tools

Golang, Java Protobuf, GRPC Postgres, Redis Apache Kafka Apache Flink Terraform, Chef HAProxy, Nginx Grafana, Cortex Kubernetes GCP