

# Tiémé Togola

## Software Developer

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## Skills Summary

### 🔗 Languages

- TypeScript
- Python
- Scala
- SQL
- Java
- Terraform

### ✂ Technologies

- Node.js
- GCP
- GraphQL
- Airflow
- Firebase
- Spark

## Work Experience

### Fey

September 2021 — April 2023

#### Senior Software Engineer

[feyapp.com](https://feyapp.com)

- Fully designed and implemented the backend for the Research part of the app, which involved both streaming and batch data
- Reverse-engineered the Robinhood API to integrate trading and real-time syncing. This allowed the company to capitalize on a huge pool of customers
- Enabled revenue by building user account subscriptions with the Stripe API
- Owned large parts of the backend as part of a small remote startup, where shipping fast and being able to pivot is important

### Hopper

November 2020 — August 2021

#### Senior Software Engineer - Travel Platform

[hopper.com](https://hopper.com)

- Led the GCP migration of high-traffic big data distributed systems, such as price forecasting and user tracking, with zero production downtime
- Slashed payment processing costs by up to 10% via smarter payment routing strategies

### Hopper

August 2018 — November 2020

#### Software Engineer - Data Platform

- Democratized ETL contributions across engineering and data science through reusable and performant data processing jobs
- Drastically grew data-driven decision making by integrating realtime user events into Amplitude for self-serve analytics
- Improved data reliability by co-developing a type-safe, idempotent, and scalable tracking events system. Presented demos, documentation, and gathered feedback to increase adoption

## Internships

### NerdWallet

May 2017 — December 2017

Data Engineer Intern

[nerdwallet.com](https://nerdwallet.com)

### Symantec

September 2016 — December 2016

Software Engineer Intern

[symantec.com](https://symantec.com)

### Public Safety Canada

January 2016 — April 2016

Software Engineer Intern

[publicsafety.gc.ca](https://publicsafety.gc.ca)

### Evertz Microsystems

May 2015 — August 2015

Software Engineer Intern

[evertz.com](https://evertz.com)

## Education

### University of Waterloo

September 2014 — June 2018

🎓 Bachelor of Computer Science Co-op, Honours

[uwaterloo.ca](https://uwaterloo.ca)