Tieme Togola

Software Developer

ttogola@tiemetogola.comhttps://tiemetogola.comhttps://github.com/ttogola

Skills Summary

✓ Technologies

Languages

Spark Presto Java Python

Hive PostgreSQL SQL JavaScript

Airflow AWS C++ Bash

Work Experience

NerdWallet

May 2017 — Present

Data Engineer

https://www.nerdwallet.com

- Building a data lake with the Data Warehouse team to scale NerdWallet's data infrastructure
- Contributing to the development of a custom Protobuf to Parquet file writer
- Improving data pipeline performance using Spark

Symantec

September 2016 - December 2016

Cloud Developer

https://www.symantec.com

- Delivered high quality code across the full stack through pair programming and test driven development
- Partnered with a designer to build a prototype for the new enterprise cloud security portal

Public Safety Canada

January 2016 - April 2016

Software Developer

https://www.publicsafety.gc.ca

- Improved critical infrastructure visibility by developing a variety of monitoring tools in Python
- Reduced coupling by refactoring parts of a monolithic .NET application into RESTful microservices

Evertz Microsystems

May 2015 — August 2015

Java Developer

http://www.evertz.com

- Collaborated with hardware engineers to implement new features in an SNMP monitoring and control application
- Conducted network traffic analysis and troubleshooting

Education

University of Waterloo

 ${\sf September\,2014-Present}$

Computer Science

https://uwaterloo.ca

Favorite Courses

- Applied Cryptography
- Operating Systems
- Database Management
- Designing Functional Programs