

Tieme Togola

Software Developer

✉ ttogola@tiemetogola.com
📄 <https://tiemetogola.com>
🌐 <https://github.com/ttogola>
in <https://linkedin.com/in/ttogola>

Skills Summary

🔧 Technologies

- Spark
- Hive
- Parquet
- Presto
- Protobuf
- AWS

↔ Languages

- Java
- SQL
- C++
- Python
- JavaScript
- Bash

Work Experience

NerdWallet — May 2017 – December 2017

Data Engineer <https://www.nerdwallet.com>

- Influential in the transition to a data lake in order to scale NerdWallet's data warehouse infrastructure
- Contributed to the development of a custom Protobuf to Parquet file writer
- Supported the deployment and monitoring of production systems

Symantec — September 2016 – December 2016

Cloud Developer <https://www.symantec.com>

- Delivered high quality code across the full stack (Java backend and JavaScript frontend) 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 — September 2014 – June 2018

🎓 Computer Science <https://uwaterloo.ca>

Advanced Topics

- Machine Learning
- Computer Security
- Computer Networks
- Neural Networks
- Applied Cryptography
- Parallel Programming