

David Ta

206 – 659 – 3769
david.phong.ta@gmail.com
[linkedin.com/in/d2ta](https://www.linkedin.com/in/d2ta)
<https://www.d2ta.info/>

Technical Skillset

Tableau / QuickSight SQL / NoSQL	Python / R / SAS Data Pipeline / ETL	Web Development Data Modeling	Data Visualization Cloud Services / AWS
-------------------------------------	---	----------------------------------	--

Professional Experience

Amazon.com Inc <i>Business Intelligence Engineer, Forecasting</i>	Nov 2021 – Current Seattle WA
--	----------------------------------

- Trained the engineering team on leveraging AWS SageMaker and its services
- Assisted in defining 3 Year road-map Forecasting BI Engineering team
- PLACEHOLDER: Develop a Python-based framework to determine forecasting guardrails to support and creating a decomposition Analysis
- PLACEHOLDER: Data and reporting Validation

TD Canada Trust <i>Senior Business Intelligence & Reporting Analyst</i>	Dec 2018 – Sept 2021 Toronto ON
--	------------------------------------

- Built insights packages that contains information on customer appointment and employee scheduling across all of TD's Canadian branch
- Managed project delivery expectations through workback schedules, development roadmaps in a collaborative & agile environment
- Lead the development of a new Data Mart/Cube for consolidating retail in contributing as a subject matter expert, project lead and point of contact for the initiative

TD Canada Trust <i>Business Intelligence & Reporting Analyst</i>	Jan 2017 – Nov 2018 Toronto ON
---	-----------------------------------

- Developed a range of reporting initiatives for leadership executive audiences for various internal product, retail, analytics and business clients
- Built the first in-house customer experience target setting model for forecasting experience goals for retail branches, saving millions in consultant fees over 5+ years
- Developed product calculator application for retail employee's sales to understand various sales scenarios and products, to decommission existing technology platform

Royal Bank of Canada <i>Analyst – Co-op</i>	Aug 2016 – Dec 2016 Toronto ON
--	-----------------------------------

- Migrated reporting to Tableau for enhanced insights for internal application architects

Bank of Montreal <i>Data Scientist – Co-op</i>	May 2016 – Aug 2016 Toronto ON
---	-----------------------------------

- Researched and implemented network trees to model remedy ticket information to analyze problematic issues leveraging Tableau, Python, JavaScript and D3.js
- Developed a natural language processing framework analyzing relationships between system delay/failures and service level agreements with vendor

Education

Amazon Web Services <i>AWS Certified Data Analytics – Specialty</i>	Mar 2021
--	----------

BrainStation <i>Web Development Certificate</i>	Dec 2021
--	----------

BrainStation <i>Machine Learning Certificate</i>	Oct 2020
---	----------

University of Waterloo <i>Masters of Arts in Economics</i>	Dec 2016
---	----------

Ryerson University <i>Bachelor of Commerce in Economics & Management Science, Minor in Mathematics</i>	Jun 2015
---	----------