[Brian Morris](https://brianmorris.info) | [contact@brianmorris.info](mailto:contact@brianmorris.info) | [905 805 8318](tel:9058058318) | [brianmorris.info](https://brianmorris.info/)

# EXPERIENCE

## DaaS L2 Production Application Support Team Lead

### [Tata Consultancy Services](https://tcs.com), Toronto

### January 2020 - Present

- Leading a team of 15 to support TD Bank’s DaaS/Big Data platform in Microsoft Azure (ADF/ADB/ADLS)

- Resolving over 1500 monthly tickets via insightful root cause analysis and business-technology coordination

- Driving cross-functional collaboration to implement platform optimizations and reduce operational overhead

## Computer Science Teaching Assistant

### [Algoma University](https://algomau.ca), Sault Ste. Marie

### January 2019 - April 2019

- Fostered growth of skills and leadership in 56 students for the Java 2 and Data Structures 2 courses

- Innovated assignment marking and plagiarism detection, boosting efficiency and academic integrity

## Web Developer (PHP/Firebase)

### Soo Food Finder, Sault Ste. Marie

### September 2018 - November 2018

- Enhanced administrators’ capabilities to address food justice and food access in Sault Ste. Marie

- Implemented a dynamic content management interface for a restructured key-value Firebase database

## SharePoint Software Developer

### [Meridian Credit Union](https://meridiancu.ca), Toronto

### September 2017 - December 2017

- Launched an intuitive Learning Management System on Meridian's intranet

- Developed the LMS using JavaScript, CSS, and SharePoint’s Client-Side Object Model

- Enabled all employees to pursue seamless self-learning

## Junior Programmer Analyst Co-op

### [Meridian Credit Union](https://meridiancu.ca), Toronto

### January 2016 - September 2017 (3 x 4-month terms)

- Streamlined business processes across Meridian with advanced SharePoint features and administration

- Conducted training for 30+ SharePoint site owners and team leaders across the organization

# EDUCATION

## Bachelor of Computer Science

### [Algoma University](https://algomau.ca), Sault Ste. Marie

### April 2018 - April 2019

- 4.0 GPA

- Award of Excellence in Computer Science

## Systems Analyst Advanced Diploma (Co-op)

### [Sheridan College](https://sheridancollege.ca), Brampton

### September 2014 - January 2018

- 3.76 GPA

- Capstone Competition Finalist

# SKILLS

**Primary Languages:** JavaScript, SQL, Python, Bash, Java, C#

**Cloud:** Azure (ADF, ADB, ADLS, Monitor), AWS (EC2, S3, Lambda, CloudFront), Datadog, GCP (Firebase)

**Data Management:** ETL, Hadoop, HDFS, SSMS, Spark, Hive, Talend, Oozie, Relational & NoSQL Databases

**Development & Deployment:** Node.js, REST APIs, Visual Studio, CI/CD, Git, OOP/OOD, Agile

**Security & Service Management:** Incident & Problem Management, ITIL, PCI/PII Compliance

![All Skills: Amazon Web Services, AWS, EC2, S3, Lambda, CloudFront, IAM, Apache Spark, Dataframes, Data Frames, Asynchronous Programming, Async, Audit, IT Auditing, Evidence Collection, Regulatory Compliance, SOC, Azure Data Factory, Azure Data Factories, ADF, Azure Data Lake, ADLS, Azure Databricks, Azure Data Bricks, ADB, ADB Notebooks, Azure Monitor, Azure Synapse Analytics, Data Warehouse, Data Warehousing, Azure Web Hosting, Bash, Big Data, Big Data Ingestion, Business Case Analysis, Business Impact Analysis, Business Continuity Planning, BCP, Disaster Recovery, DR, C, C#, C++, Change Management, Cisco Webex, Citrix, Citrix Application, Citrix Store Front, CloudFlare, Cloud Flare, Content Delivery Networks, CDN, Edge Security, Cloud Architecture, Cloud Computing, Cloud Networking, Cloud Security, Hybrid Cloud, Cloud Cost Management, Cloud Cost Optimization, Cloud Cost Reduction, Communication Skills, Confluence, Data Structures, Datadog, Data Dog, Data Loss Prevention, DLP, Data Retention, Decision Making, Critical Thinking, Extract Transform Load Pipelines, ETL, Data Orchestration, Google Analytics, Google Cloud Platform, GCP, Hadoop, Hadoop Distributed File System, HDFS, Hive, HiveQL, HQL, Identity & Access Management, Identity and Access Management, IAM, Identity Federation, OAuth, Single Sign On, Single Sign-On, SSO,Incident Management, Service Request Management, Ticket Management, Incident Escalation, Information Technology Infrastructure Library, ITIL, JavaScript, Java Script, JSON, TypeScript, jQuery, AJAX, Java, JIRA, Java, Knowledge Management, Internal Documentation, Learning Systems, Log Analysis, Log Insight, Log Parsing, Microsoft Access, Microsoft Report Builder, Microsoft SQL Server, Microsoft SQL Server Management Studio, SSMS, SSRS, Microsoft SQL, Transact SQL, T-SQL, Negotiation, Conflict Resolution, NOSQL, NO SQL, NodeJS, Node JS, Node.JS, Object Oriented Programming, OOP, Object Oriented Design, OOD, Oozie, Pager Duty, PagerDuty, Payment Card Industry Data Security Standard, PCI DSS, PII Protection, Personal Home Page, PHP, PowerShell,Problem Management, Problem Resolution, Project Management, Public Speaking, Presentation, Python, RESTful Web Services, REST API, React, React.js, ReactJS, Relational Database Design, RDD, Normalization, Indexing, Query Optimization, Responsive Web Design, Root Cause Analysis, RCA, Serverless Computing, Service Level Agreements, SLA, Service Level Objective, SLO, ServiceNow, Service-Now, Service Now, SharePoint, Shell Scripting, Stakeholder Management, Structured Query Language, SQL, Systems Analysis, Talend Data Studio, Team Leadership, Teamwork, Team Coordination, Team Co-ordination, Mentorship, Coaching, Technical Writing, Technical Report Writing, Unified Modeling Language, Unified Modelling Language, UML, Unix, Linux, XML, Markup Language ]()