Brian Morris | contact@brianmorris.info | 905 805 8318 | brianmorris.info

EXPERIENCE

Big Data Analyst
Tata Consultancy Services
January 2020 - Present
- Segment lead on the Production Systems and Support team for TD's Big Data Platform (EDPP)
- Supporting the transition of 400 ingestion sources from on-prem (Hadoop) to Azure (ADF/ADB/ADLS)

Computer Science Teaching Assistant
Algoma University
January 2019 - April 2019
- Fostered growth of skills and leadership in 56 students for the Java 2 and Data Structures 2 courses
- Developed solutions to improve faculty efficiency of assignment marking and plagiarism detection

Web Developer (PHP/Firebase)
Soo Food Finder
September 2018 - November 2018
- Significantly improved administrators' ability 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
September 2017 - December 2017
- Implemented an intuitive Learning Management System within Meridian's existing intranet
- Developed using JavaScript, CSS, and SharePoint's Client-Side Object Model
- Enabled every employee to pursue-self learning

Junior Programmer Analyst Co-op (3 Terms)
Meridian Credit Union
January 2016 - September 2017
- SharePoint administration and software development
- Assisted in training for 30+ SharePoint site owners and team leaders from all departments
- Implemented site collection branding, timer jobs, event receivers, workflows and InfoPath forms

EDUCATION

Bachelor of Computer Science
Algoma University
April 2018 - April 2019
- 4.0 GPA
- Award of Excellence in Computer Science

Systems Analyst Advanced Diploma (Co-op)
Sheridan College
September 2014 - January 2018
- 3.76 GPA
- Capstone Competition Finalist

SKILLS

- **Languages:** Java, JavaScript, SQL, Python, C#, PHP
- **Environments:** Node.js, Hadoop, Big Data
- **Clouds:** Azure (AZ900 Certified, ADF, ADB, ADLS), AWS (CloudFront, EC2, S3, Lambda)
- **Models & Frameworks:** REST API's, AJAX, MVC, Relational Database Design
- **Tools:** Hive, Talend, Oozie, SSMS, Visual Studio, Xcode, Git, Bitbucket, TFS, Jenkins C, SharePoint
- **Systems Analysis:** SDLC, UML, OOD/OOP, Agile, Technical Writing