Chris Wildman

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Experience

Programmer Analyst, Intern – Canadian Tire Corp.

2022

- Develop greenfield application using Vue client interacting with Microsoft SQL Server via a .NET Core service
- Write and debug T-SQL queries, stored procedures, SSIS packages for large order tracking database
- Iterate business logic with Business Analysts to implement desired functionality correctly, cleanly, and efficiently

Operations Coordinator - Avalon Advanced Materials Inc.

2012-2022

- Database management, statistical analysis for Exploration Department
- Published peer refereed papers for the NATO ST&O
- Collection of data, transformation, and analysis of various KPIs as member of Sustainability Working Group
- Creation and implementation of GHG/energy reporting system

Projects

.NET Music Site

- Site allows user to add and edit artists, albums, songs, and various media types
- Developed with.NET Framework, SQL Server DB, both hosted on Azure

Angular Music Site

- Site allows user to register, login, search for music, listen to previews of tracks, and add to a favourites list
- Developed with Angular, Spotify API, MongoDB, and hosted on Vercel

Bootstrap & Express Airbnb Clone

- Site allows user to register, view, and book a rental, allows administrator to add to rental inventory, or update existing rentals
- Developed with Handlebars, Bootstrap, Express, MongoDB, hosted on Heroku

Text Prediction Algorithm

- Site allows user to input a phrase and outputs a prediction
- Developed using the R language, and hosted on Shinyapps

Rare Earth Deposit Evaluation

- Site allows for comparison of rare earth deposits
- Data set is unique and was gathered from publicly released documents
- Developed using the R language, and hosted on Shinvapps

Education

Computer Programming and Analysis - Seneca College	2022
Bachelor of Arts Specialized Honors, Economics - York University	2011

Certifications

Blockchain Developer Nanodegree – Udacity	2022
R Programming Specialization - John Hopkins via Coursera	2018
Data Science Specialization - John Hopkins via Coursera	2016
Canadian Securities Course - Canadian Securities Institute	2011

Skills

- C#
- JavaScript
- C++
- Iava
- SQL Server
- PostgreSQL
- MongoDB
- HTML5
- CSS
- Vue
- React
- Angular
- Express
- .NET
- Git
- AWS
- Azure
- QGIS
- Scrum
- Literate
- Numeric
- Critical Thinking Independent

Awards President's Honour List

Seneca College

Special Achievement Award

Avalon Advanced Materials Inc.

Dean's List

York University

Interests

- Economics and Business
- Technology
- Science
- Science Fiction
- Outdoors
- Music