

Rafay Malik

3A Mathematics/Financial Analysis & Risk Management

rafaymalik.github.io

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Summary of Qualifications

- Proficient in Microsoft Office Suite (SharePoint, Excel), XAML (WPF), HTML & CSS, VBA, Python
- Intermediate knowledge of Scheme, SQL, Microsoft Access, VB.NET
- Effective problem solving skills developed from years of relevant work experience
- Experience in handling accounts and managing customer relations in a professional setting

Work Experience

ArcelorMittal Dofasco

Business Analyst

Sept - Dec 2017

Hamilton, ON

- Self-learned VBA and developed numerous macros to enable automation of manual data entry, improving time efficiency for daily tasks
- Developed scheduling Macro to help in extraction of precision and accuracy KPIs between projected and production schedules
- Built many custom SharePoint sites by manipulating underlying HTML and CSS of each site, creating visually-pleasing dynamic webpages for various content
- Performed data analysis using Excel to show relevant KPIs using PivotCharts and Tables

Health Canada

Junior Business Analyst

Jan - April 2017

Ottawa, ON

- Independently learned HTML & CSS and developed a content-driven multi-page website for Health Canada with no previous experience
- Created and performed rigorous regression tests to optimize Word add-in which minimized manual data entry in VB.NET using Visual Studio
- Self-taught XAML and VB.NET to help build WPF application using MVVM structure for elaborate department-wide survey (data binding, properties)

Projects

grüp

Wilfrid Laurier University

- Planned a business venture of a mobile app allowing users to form study groups based on geolocation
- Constructed a thorough business plan including various business strategies and rigorous analyses such as SWOT, PEST and Porter's Five Forces

Education

University of Waterloo

- Mathematics/Financial Analysis & Risk Management (CFA), Statistics Minor

President's Scholarship of Distinction

- Awarded for applying with a 95+ entrance average

Clubs

- Financial Analysis & Risk Management, Student Association (FARMSA), UW Actuarial Science Club

Interests

- Mathematics, Poker, Travelling