SONIA BALANI

(647) 449-7539 | sonia.balani@uwaterloo.ca | soniabalani.github.io

Work Experience

LoyaltyOne
Internal Audit Analyst (Co-op)   Sept 2021 – Apr 2022
- Executed planning, testing, and reporting procedures for financial and operational audit engagements
- Identified control deficiencies within the business and communicated issues in audit report for management
- Increased efficiency of testing procedures by automating process to screen for potentially suspicious transactions and summarize data through utilizing VBA Macros and MS Excel formulas
- Created and delivered presentation on maintaining compliance with CASL to key stakeholders within the business

PricewaterhouseCoopers LLP (PwC)
Assurance Associate (Co-op)   Jan – Apr 2021
- Prepared over 200 working papers during audits for Real Estate, Mining, Technology and NPO clients
- Performed tests of detail, tests of control and substantive analytical procedures on accounts such as revenue, accounts receivable, accounts payable, PPE and cash by leveraging time management and problem-solving skills
- Maintained excellent relationships with clients through communicating effectively to perform audit procedures

Office of the Superintendent of Financial Institutions (OSFI)
Financial Accounting Intern (Co-op)   Jan – Apr 2020
- Prepared multiple quarterly Life Insurance Capital Adequacy Testing (LICAT) summary reports by analyzing over 50 company datasets to highlight market trends and key drivers behind capital changes for senior management
- Demonstrated financial statement analysis and Microsoft Excel skills by writing over 700 validation rules to increase the accuracy rate for 70% of quarterly Minimum Capital Test (MCT) statement data received from insurers

Extracurricular Experience

School of Accounting and Finance, Student Investment Fund (SIF)
Senior Analyst   Sept 2020 – Aug 2021
- Collaborated with a team of students to manage a C$350,000 portfolio of Canadian and U.S. equities
- Presented investment recommendations through leveraging financial modeling and valuation skills

University of Waterloo DECA (UWDECA)
Team Member   Sept 2018 – Apr 2019
- Developed strong interpersonal skills while working with a team during in-house and invitational case competitions

Projects

Tweeting Drives the Stock Market ft. Elon Musk and Tesla – SQL Project
soniabalani@github.io/twitterproject.html   Jul 2019
- Utilized SQL queries and a weighted sum formula to rank the top 20 days where the intersection of Tesla's highest stock price movements and most activity with Elon Musk's tweets exists
- Concluded with 65% confidence that there is a positive correlation between tweeting and the movement of the stock price after analyzing Elon Musk's tweets post categorization into Positive, Negative and Neutral

Education

University of Waterloo
Candidate for Bachelor of Accounting and Financial Management, Honours, Co-op, 2023   Sept 2018 - Present

Coursera - Online Courses
- Data-driven Decision Making, Problem Solving with Excel – PwC   Jun - Jul 2019

Skills and Interests

- **Skills**: Technical proficiency in Microsoft Word, Excel, PowerPoint, SQL, Tableau, VBA Macros, HTML, CSS
- **Interests**: Personal Investing and Finance, Photography