SWATI BHARANI

https://swatibharani.github.io/

SUMMARY:

Data analytics and business intelligence enthusiast with work experience of 1.5 years. Adept at doing programming and carrying out statistical data analysis in various languages.

PROJECT WORK:

- **Starbucks Beverage Analysis (Oct'17):** Implemented in **R**. Recognized trends and insights regarding the nutritional values of the beverages and various milk types used. Found the correlations between the nutrients with each other and reasoned them with relevant data visualizations. Data sourced from Kaggle. Packages used in R – ggplot2, dplyr and base package. To see my work, please visit my website https://swatibharani.github.io/

- **HackerEarth problems (Aug'17-Sep'17):** Implemented in **VBA**. The programming problems have been taken from HackerEarth. These are Input-Output based and Implementation based. Please visit https://github.com/SwatiBharani/HackerEarth_VBA_Programming

WORK EXPERIENCE:

- **Senior Actuarial Analyst**, Mercer Consulting (Oct 2015 to Apr 2016)
  - Cleanse data in preparation for analysis. Extensively used MS Excel & VBA Macros for client's pension valuation, calculation of actuarial gain/loss, drafting final reports for on-shore client.
- **Actuarial Analyst**, Mercer Consulting (Oct 2014 to Sep 2015)
- **Summer internship** in **International Finance** from NTPC, New Delhi in July, 2012.
  - Researched the financing needs of NTPC and how it fulfilled using the various sources of finance such as LCs. In the end presented my project work underlining my research.

PROFESSIONAL QUALIFICATION:

- Earned Technology Associate Certification based on **MS SQL Server** by Microsoft in Oct'16
- Cleared **FRM** Exam Part 1 in **May'17**
- Cleared 4 Actuarial Science Exams namely CT-1, CT-3, CT-7, CT-9

ACADEMIC QUALIFICATION:

S. No.	Class	Year of Passing	Board/ University	Marks secured
1	Bachelor of Business Economics	2014	University of Delhi	66.4%(First Division)
2	Class 12	2011	CBSE	90%
3	Class 10	2009	CBSE	94.4%

SKILLS & CERTIFICATIONS:

- **VBA** – can do programming and code Excel macros to automate repetitive excel tasks.
- **R Programming**- Data preprocessing, visualization and statistical analysis to unearth trends and insights
- Earned MTA Certification in **MS SQL Server** by Microsoft. Appeared for MCP Certification in Jan' 17
- Exposure to IBM SPSS

CONTACT DETAILS:

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