





Shruti Rao

UNIVERSITY OF
WATERLOO
3A-Mathematical Economics

Professional Skills

- PYTHON 
- D3 
- EXCEL 
- SQL 
- ANALYTICS 

Projects + Interests

- D3 WITH IPYTHON NOTEBOOK [View Here](#)
- GRAPHS WITH D3 [View Here](#)
- PYLADIES TORONTO [View Here](#)
- UWATERLOO-GLOBAL REPRESENTATIVE [View Here](#)

Links

- Email
- GitHub
- LinkedIn
- Google +

84 Albert Street,C | Waterloo,ON
519-807-7651
srao@uwaterloo.ca

Summary

Aspiring Data Analyst focused on developing business processes to improve data accuracy and presentation. Currently enjoys analysis and visualization using Python, d3 library and Excel. Keen to become proficient in data mining and visualization with Python

Work Experience

APR 2015 – JAN 2016 | MICROSOFT CANADA

Associate Business Analyst

- Developed dynamic, refreshable revenue summaries and business overviews to assist the Office and Server teams using PowerPivots and Power BI
- Created, maintained and submitted weekly reporting for all Microsoft product divisions
- Built forecast models to help predict Azure billed revenue
- Worked on completing an indepth analysis of fallacies in Cloud billing scheme for the Canadian Budget Restatement

AUG 2014 – DEC 2014 | UNIVERSITY OF WATERLOO

Business Analyst

- Created and analyzed bi-weekly statistical reports using data from Excel and Salesforce to observe performance of Business Development team members
- Provided bi-weekly metrics to measure success of job postings and student employment for Focus Programs
- Completed detailed reports using Excel to measure and track successful conversions of Job posting to hirings

JAN 2014 – APR 2014 | UNIVERSITY OF WATERLOO

Business Development Assistant

- Created and presented weekly reports from JobMine
- Developed reports to identify and calculate rate of inefficiencies in job postings and hiring on JobMine

MAY 2013 – JUL 2013 | MKG INTERNATIONAL

Finance intern

- Compiled invoice sheets and recorded monthly company expenditures
- Bookkeeping using custom General Ledger