

# AMO TAUNQUE

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## TECHNICAL SKILLS & CERTIFICATIONS

- SQL (MySQL, PostgreSQL)
- Python (Matplotlib, Pandas, NumPy, Selenium, BeautifulSoup)
- Power BI
- University of Helsinki MOOC: Intro to Python Programming (March 2023)
- **Google Data Analytics Professional Certification** (August 2023)
- Advanced Excel
- Tableau
- Google BigQuery
- Jupyter Notebook

## PROJECTS

### Investors' Insights - Profiling Top-Earning Airbnb Properties in NB, Canada August 2023

- Utilized **SQL** queries and **Tableau** to identify top-performing listings based on city-specific average annual revenue
- Cleaned and transformed raw listing data by creating **temporary tables**, removing duplicates, **joining** tables, and handling null values, ensuring the dataset's integrity for further analysis
- Performed textual analysis using **Python** and **NLTK stopwords** to extract valuable insights from listing descriptions and reviews, such as the most frequently offered amenities, and a **word cloud** for guest sentiment
- Empowered investors with insights for profitable property selection, amenities to offer, and layouts, leading to above average rental revenue and profitability in a competitive market

### FitBit Health Trends Analysis for Bellabeat Marketing Strategy July 2023

- Analyzed health trend insights from FitBit wearable devices using **Pandas** to identify patterns in sleep efficiency and daily activity, highlighting peak activity hours and the importance of balancing physical activity with rest.
- Delivered data-driven marketing recommendations visualized using **Matplotlib**, to promote sleep tracking, encourage peak-hour exercise, and enhance user engagement boosting Bellabeat's competitiveness and growth

### Extracting Insights from Scraped Glassdoor Job Data July 2023

- Developed a **selenium/BS4** web scraper for Glassdoor job listings, managing pop-ups and performing **Python** data cleaning and analysis, including salary conversion, location parsing, and job description word frequency
- Offered actionable insights to entry-level analysts using **Tableau** about salary trends, prime job locations, in-demand skills, and company profiles, empowering informed career decisions to maximize growth and earning potential

## RELEVANT EXPERIENCE

### Deloitte Audit & Assurance - Technology, Media, and Telecommunications New York City, NY

Senior Audit Assistant September 2019- January 2021

- Conducted substantive detail testing and analytical procedures to assure financial accuracy and internal control implementation for clients with assets over \$250B in accordance with U.S. GAAP
- Incorporated **pivot tables**, **XLOOKUP**, and **VBA** scripts, to efficiently clean, analyze, and automate the processing of raw trial balances and client supporting financials resulting in a 25% reduction in audit processing time
- Collaborated with cross-functional teams and client personnel to gain industry and division specific insights, leading to identification of a material >\$50M error in client's GL expense account, reported to management for investigation
- Supervised and mentored new team members in executing the audit approach, conducting first-level reviews of their work, and fostering a cohesive work environment within the audit team

### KPMG Audit - Financial Services Dubai, UAE

Audit Intern May 2018- July 2018

- Applied **Excel** formulas like **VLOOKUP** and firm testing software for precise control and substantive of financial statement line items including cash, operating expenses, receivables, to identify any material misstatements
- Initiated clear and effective communication within the audit team and client personnel to obtain samples and create audit work-papers and their respective supplementary documentation, resulting in improved audit efficiency

## EDUCATION

### The Pennsylvania State University, Smeal College of Business University Park, PA

Bachelor of Science in Accounting May 2019

Minor in **Information Systems Management**