

# TARANJEET GILL

7376109547; [taranjeetgill737@gmail.com](mailto:taranjeetgill737@gmail.com); <https://www.linkedin.com/in/taranjeet-singh-gill/>

## PROFESSIONAL EXPERIENCE

### PRODUCT ANALYST INTERN - UHNDER Inc., U.S.A

May - August 2022

- Created a Market Requirement Document by conducting market research and analysis to determine customer needs in collaboration with business and engineering teams to expand the company's clientele by 35%
- Developed KPI (key performance indicators) dashboard like On-Time & In-Full using Tableau, contributing to a 20% faster operations process by increasing visibility
- Constructed and maintained detailed project plans, risk mitigation strategies, and issue logs, ensuring seamless communication and reducing project risks by 15%
- Analyzed financial data and market forecast reports, identifying TAM (Total available market) and SAM (Serviceable available market) for radar sensor products, succeeding in identifying ROI of new market, worth \$150 million
- Formulated monthly budget reports using PivotTables, and summarized vast statistical figures in the competitive analysis report of key market players, which translates to savings worth \$10k

### BUSINESS ANALYST - KALPATARU POWER TRANSMISSION LTD., INDIA

December 2019 - July 2021

- Gathered business logic to create Tech Specifications, Data Requirement Document, Data Mapping, and validation rules for 5 projects across 3 regions
- Performed Requirement Gathering Analysis by actively soliciting, analyzing, and negotiating customer requirements.
- Managed multi-geo projects, collaborating with global teams in North America and Europe, streamlining business requirements, fostered global team communication, and delivered cost-saving solutions for clients
- Participated in Bug-Review meetings with software developers, QA engineers, managers and suggested enhancements to the existed application from business perspective
- Collaborated with the CFO on annual Profit and Loss, income statement and balance sheet analysis for forecasting project ROI, cash flow and financial planning, resulting in a 25% improvement in forecasting accuracy
- Evaluated organization workflow on Microsoft SharePoint, optimizing internal processes to determine cost drivers, resulting in optimizing resource allocation, and a 20% reduction in operating costs

### BUSINESS ANALYST INTERN - SODIO TECHNOLOGIES, INDIA

July 2018 – December 2018

- Assisted in maintaining high-quality deliverables by conducting rigorous QA testing and engaging stakeholders in UAT, ensuring 100% solution compliance
- Translated Business Requirements into functional and non-functional requirements using industry standard documentation processes like Data Flow Diagram (DFDs) and UML Diagram (Use Case, Sequence, and activities Diagrams)
- Conducted market research, documented trends in the industry, and built an accessible industry research database for over 100 employees to inform business decisions

## EDUCATION

The University of Texas at Dallas - Master of Science, Business Analytics

May 2023

Fleming College, Peterborough, Canada - Graduate Certificate, International Business Management

August 2019

Barkatullah University, India - Bachelor of Commerce (Honors in Taxation)

May 2018

## ACADEMIC PROJECTS

### Data Manipulation and library Database-Book Search Function. SQL, Oracle

August 2022 – December 2022

- Objective: To create a book search function by loading and constructing DB Tables and executing 100+ DDL and DML queries
- Achievement: Designed ER Diagrams, and conceptual models, established database objects, and wrote SQL queries to normalize and populate data into 3NF tables from the provided raw files. Generated test data to simulate book borrowing and fines transactions for a library

### Narrative Visualization, Data Visualization. Tableau. Data Storytelling. Excel

August 2022 – December 2022

- Objective: Develop a visualization to capture state-wise occurrence of most common natural disasters in the USA
- Achievement: Joined spatial data in a relational database, designed an interactive Tableau visualization to color encode different types of disasters. Successfully built visualization, providing insights into their distribution pattern

## TECHNICAL SKILLS AND CERTIFICATIONS

**Languages:** R, SQL, NoSQL, HTML, Python

**Tools:** MySQL, Tableau, Power BI, MS Excel, MS Office, SAP, JIRA, R Studio, Google Workspace, Alteryx, MS AZURE

**Analytical:** Data extraction, Data visualization, Macros, VBA, Pivot tables, VLOOKUP, Agile, SDLC, financial planning & Analysis, supply chain strategy, Business Intelligence

**Certification:** [Google Analytics Individual Qualification](#)