

# TRECY ODEDE

## BI/DATA ANALYST

<https://vinnah.github.io/trecyinsights.github.io>

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A highly motivated and detail-oriented BI Data Analyst with 5+ years of experience in utilizing data to drive strategic insights and improve business outcomes. Proven ability to leverage technical expertise in Python, SQL, Tableau, and Microsoft Excel to clean, analyze, and visualize complex datasets. Adept at collaborating with cross-functional teams to identify key performance indicators (KPIs), develop data-driven solutions, and deliver actionable recommendations. Passionate about leveraging data to make informed decisions and solve real-world problems. I also possess extensive geospatial skills.

## WORK EXPERIENCE

### Business Intelligence Analyst

[Spatial Dimension](#)

**October 2023 - current**

**Cape Town**

- Directed weekly, monthly, and ad-hoc BI Visualization reporting to inform 30+ business stakeholders in decision-making
- Followed up with 8 different teams if data reporting was out of established thresholds
- Discovered data stories and insights and presented findings to 12 executive team members on PowerBI and Tableau dashboards
- Defined and validated data by working with 13 business partners to ensure data quality using python
- Built 25+ dashboards and reports, illustrating the fall-out rate of customers engaged in a product purchase funnel

### Spatial Data Analyst

[Trimble Inc.](#)

**May 2019 - September 2023**

**Cape Town**

- Supported business intelligence and reporting across 5+ business units for Spatial Dimension Partners
- Developed, implemented, and defined 20+ business metrics along with 7 program-oriented automation processes
- Assisted with the management and support of SD's Business Intelligence tools and reporting efforts across 5+ business units in SQL and Power BI.
- Built 3 new dashboards and 10+ reports to meet the needs of the business, gathering all appropriate requirements
- Identified and recommended 100+ opportunities to improve metrics/KPIs, market data, and customer trends using Python

### GIS Analyst

[Governance and Livelihoods Agenda](#)

**October 2016 - April 2019**

**Cape Town**

- Assisted in Looker onboarding, development, maintenance, curation, and security access administration for 20+ interns/juniors
- Worked with 3 BI Engineering and BI Architecture members to ensure expected LookML models were present
- Constructed 60+ SQL statements to use with new dimensions and measures
- Analyzed and optimized queries and reports for prime performance

## EDUCATION

### Coursera

IBM - Business Intelligence (BI) Analyst

### Coursera

Google - Data Analytics Professional Certificate

### Harvard University (Certification)

CS50 – Introduction to Software Development Certificate (Python)

### Microsoft

Microsoft Technology Associate – Software Development Fundamentals Certificate

### University of Free State

Postgraduate Diploma - Integrated Resource Management

### University of KwaZulu Natal

Bachelor of Science - Geography and Environmental Management

## SKILLS

### TECHNICAL SKILLS

Agile Methodologies

Python, JSON, HTML

SQL

Tableau, Power BI, Qlik

Excel/Google Sheets

Microsoft Visio, Lucid

JIRA, Confluence

### SOFT SKILLS

Critical thinking

Strategic Planning

Report Writing

Detail Oriented

Administration

Data Control

Performance Management