

PURPOSE

Passionate about leveraging technology to turn data into insight, and insight into action.

Proven ability to adapt to change and quickly learn new skills.

Known for being honest and reliable, and exceeding expectations.

CONTACT

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KEY SKILLS

Power BI

- ★ Advanced DAX
- ★ Performant data modeling
- **★** Power Query transformations

SQL

- ★ Complex query development
- **★** Stored procedures
- **★** User-defined functions.
- ★ Legacy code optimization

Python

- **★** Custom process automation
- ★ Data transformation and analysis

R (programming language)

- ★ Exploratory data analysis
- **★** Statistics
- ★ Machine learning

Roman G. Costa

WORK EXPERIENCE

Optum - Sr Data Analyst

January 2023 – Present

- Lead Power BI developer for +3,000 end-users across the enterprise.
- Managing production app with +120 reports and +80k monthly views.
- Leveraging audiences and row-level security to reach unique user groups.
- Introducing and tuning Al-powered visuals to foster creative thinking and make dynamic insights readily available.
- Creating guidelines around development, QA, UAT, and deployments.

PROSPERQ .- Senior Healthcare Economics Analyst

(Prospero Health, acquired by Optum in 2022)

May 2022 - January 2023

- Migrated Power BI tenant for +1,000 daily users with no down-time.
- Converted over 100 reports from SSRS to Power BI with emphases on precision and performance.
- Developed Power Automate flows to save 3 man-hours per week (+150/yr).

- Sr. Data Analyst, Insurance Services

January 2022 - May 2022

- End-to-end Power BI development for a team of 10+.
- R programming to audit processes and pursue continuous improvement.
- Authored internal data governance guidelines.

- Data Analyst, Insurance Services Division

November 2020 - January 2022

- <u>Instant Impact</u>: within first 60 days of employment, built dashboard for C-level executives to track COVID-19 vaccination progress of +1,000 affiliated physicians in 46 states.
- Led a day-long collaborative analyses of insurance demographics with executives to facilitate acquisition by Goldman Sachs and Charlesbank.
- Reduced gap in leading departmental KPI by 76%.

citrix – Digital Sales Operations Analyst, Intern

May 2019 – August 2020

- Automated +20 static SFDC reports using SQL and Power Query.
- Clearly communicated and consistently tracked sales contest standings for stakeholders in +10 countries.
- Owned +15 dashboards tracking pipeline, revenue, lead conversion, and call data among other metrics.

EDUCATION

ELON

UNIVERSITY, 2016 - 2020, 3.49/4.00

BSBA, Management – Business analytics concentration

CERTIFICATIONS & LEARNING

- Duke University Linear Regression & Modeling
- University of Pennsylvania Computational Thinking for Problem Solving
- Duke University Statistics with R, Specialization