

# Ventsi Radev

## PROFILE

*I am a creative problem solver.*

As a mathematician, I see problems on an abstract level, thus I have a comprehensive approach and my projects have a track record of long-term success.

However my most important strength is my *genuine* love for learning, which drives me forward.

## EXPERIENCE

### **Stanley Black & Decker Leadership Program // Jan 2022 - Mar 2024**

#### **3<sup>rd</sup> rotation as Supply Chain Data Analyst - Remote, EMEA & ANZ, Jul '23-Mar '24**

- Closely liaised with top-level business leaders on multiple key projects to dynamically connect our Supply Chain reporting for EU, ANZ and MEA to Snowflake via Alteryx:
  - predictive modeling for SKU Safety Stocks,
  - automatic identification of root causes for missed deliveries to customers,
  - SKU demand classification based on demand projections
  - formal documentation of the logic for all of the above.
- Maintained & documented manual processes on a weekly basis.
- Performed ad-hoc data cleansing for supply/demand planners and leaders.

#### **2<sup>nd</sup> rotation as Digital Transformation Expert - On-site, Poland, Nov '22 - Jun '23**

- Led on-site digitalization initiative for our brand new Distribution Center in Poland:
  - comprehensive suite of apps for purchasing, near misses and EHS,
  - live connection to Power BI dashboards via API querying, triggered by user submissions,
  - interactive Python (Pandas & Matplotlib) DC heatmaps of issues in Power BI reports,
  - recorded and documented 20 hours of live training with the local team for the app suite's maintenance.

#### **1<sup>st</sup> rotation as Project Data Analyst - On-site, United Kingdom, Jan '22 - Oct '22**

- Created semi-automated Power BI dashboards for KPI and project tracking on a global scale.
- Integrated digital solution for tracking defective batches in our Warrington production plant.

## EDUCATION

### **Master's Degree in Mathematics and Statistics**

**Lancaster University, UK (2017-2021)**

- Graduated with a First Class Honours (top-grade) from a top 10 UK university.
- Experience with statistical modeling using R.
- Produced and defended a 40-page Probability Theory proof on Random Walk recurrence.
- Taught fundamental university math concepts to first-year students, easing their transition.

## SKILLS

Power BI

Alteryx

SQL

Python

Snowflake

Power  
Automate

SAP

## References

### **Stanley Black & Decker**

**Mikolaj Kikowski** - 3<sup>rd</sup> Rotation Manager

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### **Stanley Black & Decker**

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