

# Kouessan Kpodar

Minneapolis, Minnesota | 612 433 9716 | Ephraim3kpodar@gmail.com | [Linked In](#) | Data Analytics Portfolio.

Data Analytics with 5 years of experience in Medical devices and currently completing a Google Data Analytics certificate. Experienced in data analytics, data visualization, report generation, and project management with expertise in Salesforce, Excel, R program, and Tableau. Seeking a data analytics role with opportunities for growth, management, and collaboration within a dynamic team.

## RELEVANT SKILLS & EXPERTISE

**Tools/Languages:** Spreadsheets, SQL (BigQuery & add addt'l SQL servers, if relevant (MySQL, MSSQL, etc.)), Tableau, R (RStudio), data visualization, Excel, SQL. Data to answer Questions and analysis with R programming.

**Data Management:** Data Collection, Data Cleaning, Data Structures, Data Analysis, Data Visualization, Data Ethics

**Software Platforms:** Microsoft 365 Suite, Google Workspace, Slack, Zoom, Kaggle, Loom

**Strengths:** Problem-solving, Collaboration, Attention to Detail, Project Management

## DATA ANALYSIS PROJECTS

### (Optional) Project of Your Choosing [LINK] [DEMO]

10/2024

- Cleaned and analyzed a dataset on COVID statistics in R programming, SQL creating views with data subsets to analyze [specific variables growth/change over time, difference Minneapolis/United States
- Imported views to Microsoft Excel, and Google Sheets to clean and format data for use in visualizations
- Created various visuals in Tableau, R program, Excel, and SQL including displaying data conclusions, then compiled them into an interactive dashboard

### Data Analytics Capstone Project [LINK] [DEMO] Google Data Analytics Professional Certificate

04/2025

- Imported 12 Excel datasheets with millions of entries into R, then used tidyr package to clean the datasets and prepare them for analysis
- Joined all of the datasets together, created subsets of the data, and converted each attribute to the proper data type before performing analysis to find differences between members and casual customers
- Developed visuals using the ggplot2 package to display the analysis results and provide meaningful conclusions for stakeholders to implement

## PROFESSIONAL EXPERIENCE

### Assembly II • Medtronic, Minneapolis, MN

04/2022 - Present

- Train colleagues on the operation of new machinery by clearly communicating functions and best practices, improving team proficiency, and contributing to overall production efficiency
- Analyze machine performance data to proactively detect irregularities, contributing to process optimization and consistent delivery of high-quality medical devices
- Document manufacturing processes and inspection results, maintaining organized records to support quality assurance and facilitate data-driven decision-making
- Monitor equipment performance to identify patterns and potential issues, collaborating with the engineering team to troubleshoot and implement solutions, minimizing downtime and enhancing production efficiency

### Assembly I • Boston Scientific, Maple Grove, Minneapolis

10/2019 - 03/2022

- Applied technical knowledge by thoroughly understanding the design, functionality, and regulatory requirements of medical devices, ensuring compliance and contributing to high-quality production outcomes
- Facilitated team development by training colleagues on new devices and software, using clear communication and tailored materials to enhance understanding and operational efficiency.
- Leveraged software and tools to monitor production data, analyze performance trends, and identify areas for improvement, driving consistent efficiency gains and maintaining regulatory standards

## EDUCATION, CERTIFICATES, & CERTIFICATIONS

### Google Data Analytics Certificate ( Foundation: Data, Data, Everywhere) • Merit America, Virtual

03/2025

- Cultivated skills in the **collection, transformation, organization, and visualization** of data in order to draw conclusions, make predictions, and drive informed decision-making
- Completed **hands-on labs** and a **capstone project** (case study) to master the art and science of asking questions, preparing, processing, analyzing, visualizing, and acting on data as encountered in real-world scenarios
- Collaborated with training cohort to gain proficiency in team-based **project management, task prioritization, problem-solving, and** frequent use of **Google Workspace** tools

### Bachelor In Network Systems And Security

Higher School Of Management, Computer Studies, And Sciences (Esgis), Lomé-Togo

07/2018