Rudra Rokaya

| 0403 466 298; rudra.rokaya77@gmail.com | LinkedIn | GitHub | Portfolio

SUMMARY:
Google Certified Data Analyst with a master's in data science and 3+ years in data processing, compliance reporting, and Power BI dashboard development. Proven ability to transform complex datasets into actionable insights that support business decisions and operational efficiency.

EDUCATION:
Master of Data Science (Business Analytics)
University of Southern Queensland, Australia - Graduated January 2025 [GPA: 5.88 / 7.0]

SKILLS:

Technical Tools: Ms Excel (VLookup, Pivot Tables, DAX), Power BI, SQL, MySQL, BigQuery, Python (Pandas, NumPy), R (Tidyverse, ggplot2)
Analytical Skills: Data Analysis, Data Cleaning & Wrangling, Statistical Analysis, Data Visualization, ETL Processes
Communication: Report Writing, Stakeholder Communication, Data-Driven Decision Making

RELEVANT EXPERIENCE:

System Support Officer – *St. Vincent's Care Services, Toowoomba QLD*   ***Sep 2023 - Present***
- Delivered on-site IT support for 200+ staff across multiple systems including UKG Pro (rostering), Vocera (Communications), Workday (training & attendance), and Cherwell (ticketing), managing requests through full lifecycle resolution to ensure seamless daily operations.
- Coordinated and facilitated fortnightly mandatory compliance training sessions for 200+ staff, while managing the nursing student placement program in partnership with UniSQ and TAFE, successfully delivering 20+ sessions for 150+ students from orientation to completion.
- Supported internal and external audit processes by collaborating with HODs to analyze and interpret data through Power BI dashboards, compiling findings and presenting data-driven insights at monthly system quality meetings, including preparing meeting minutes and maintaining accurate records for compliance reporting.
- Managed payroll data processing and staff rostering systems, tracking quality and compliance metrics to identify improvement opportunities and optimize workforce allocation through data analysis.

Mid-Level Android Developer – *Prologic Solutions, Nepal [Java | Kotlin | Android]*   ***Jul 2020 - Nov 2022***
Asset Management/ Sahityapost | MusicBazar-All Video player
- Developed and maintained 10+ Android applications using Java and Kotlin, implementing MVVM/MVP architecture patterns with RESTful API integration and Room Database for efficient local data storage and offline functionality.
- Managed end-to-end Play Store app release including version control, performance optimization, and bug resolution, collaborating within Agile/Scrum teams using Git, Github, and JIRA to deliver features on schedule.

PROJECTS:

Google Data Analytics Capstone Project Kaggle Notebook   *June 2025*
- Conducted end-to-end analysis of Bellabeat fitness data using R (Tidyverse, ggplot2) for data cleaning, transformation, and visualization –uncovering a 16-hour average sedentary time and 40-minute sleep efficiency gap, and delivered data driven marketing recommendations by segmenting users to target high-potential growth segments.

CERTIFICATIONS / AWARDS:
- *Google Data Analytics, Coursera - View Credentials*