Arish Acharya

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SKILLS

Data Analytics: Python (Pandas, Numpy, Matplotlib), SQL (MySQL, SQLite)

Data Visualization: Tableau, Excel (Pivot Tables, Conditional Formatting)

Data Data Management: Data Cleaning, Exploratory Data Analysis (EDA), CRM Software

Reporting & Insights: Sales Performance, KPI Monitoring, Process Improvement

Soft Skills: Communication, Problem-Solving, Stakeholder Management

WORK EXPERIENCE

Shoes and Sox

Canberra, Australia
Sales Analyst

August 2022 - Current

Developed and maintained automated Excel dashboards for real-time sales reporting to the management.

- Analyzed sales trends and KPIs, helping the team optimize store performance and cut costs by AUD 500k annually.
- Contributed to launching a new loyalty program, wrote **technical documentation**, and trained team members on the new system.

AusTriathlon Canberra, Australia
Data Analyst Intern March 2024 – July 2024

Collaborated with the Data Lead to automate and visualize complex triathlon race datasets, helping coaches make smarter
decisions and improve athlete performance. Used Python, R packages and MySQL for data analysis and visualizations.

Nepal Oil Corporation IT Data & Systems Analyst Kathmandu, Nepal

November 2020 – November 2021

- Collaborated with the project manager and stakeholders to lead teams in configuring networks across 25 branches nationwide.
- Resolved technical issues remotely and documented IT systems, including disaster recovery protocols and maintenance guides.
- Customized SAP S4 Hana to meet organizational needs and executed SQL queries to optimize system performance.

PROJECTS

- Wildlife Incidents in Canberra: Personal research with in-depth report using government data to track wildlife incidents.

 Automated ETL with Python, featuring real-time updates. Deployed on AWS EC2 with a CI/CD pipeline from GitHub.
- Retail Sales Dashboard Analysis: Created an Excel dashboard to learn data cleaning and sales analysis, uncovering key insights like top-selling items and revenue trends from 100,000+ rows of data.
- Dog Breed Detector: Created a fun, web-based game using React and Node.js, with AWS RDS for database. Integrated the Dog CEO API to identify dog breeds, combining data with a playful user experience.
- Edtech Platform: Helped improve Paldip.com usability for University of Canberra by fixing critical bugs, adding analytics with PostHog, implementing a QR code-based attendance system and documenting guidelines.

EDUCATION

University of Canberra , Canberra , Australia

August 2022- June 2024

Master of Data Science | Major: Business Intelligence, Project Management, Sports Analytics

BOOTCAMPS & CERTIFICATIONS

- MODIS Microsoft Bootcamp | Practera Study Australia Industry Experience Program (2 Weeks)
- Microsoft Azure (AZ-900 Certified)

REFERENCE

Available on request