Arish Acharya

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SKILLS

Data Analytics & Management:	Python (Pandas, Numpy) , SQL (MySQL), Salesforce, SAP S4/HANA
Data Visualization & Reporting	Tableau, Power BI, Excel, Power Query, Google Analytics
ETL, Data Pipeline & Cloud:	Apache Airflow, Talend, AWS (S3, EC2, RDS, Athena, Glue)
Business Analysis & Project Management:	Requirement Gathering, Process Mapping, Agile (Scrum, Project Planning)
Soft Skills:	Attention to detail, Problem Solving, Stakeholder Management, Communication

EDUCATION

- University of Canberra | Master of Data Science | August 2022 - June 2024
- London Metropolitan University | BSc (Hons) Computer Networking & IT Security | 2017 – 2020

CERTIFICATIONS & BOOTCAMPS

- Microsoft Azure Fundamentals (AZ-900 Certified) | AWS Certified Data Engineer – Associate (Ongoing)
- MODIS Microsoft Bootcamp (2 Weeks) | Practera Study Australia Industry Experience Program (2 Weeks)

PROJECTS

- **Wildlife Incidents in Canberra:** Conducted personal research to analyze wildlife incidents in Canberra using publicly available government data. Built a Python-based ETL pipeline to automate data extraction, transformation, and loading, ensuring real-time updates. Deployed the solution on AWS EC2, integrating a CI/CD pipeline from GitHub to automate deployment and updates.

- **Excel Sales Dashboard**: I built this dashboard to analyze real-time sales data, using Excel to track KPIs and spot trends. Excel was ideal for quick analysis of small datasets, helping me extract key insights and present them visually to stakeholders, ensuring data was clear and actionable for time-sensitive situations.

- **Dog Breed Detector**: Developed a web game using React and Node.js, where users guess dog breeds.

- **Edtech Platform**: Helped improve Paldip.com for University of Canberra by fixing critical bugs, using firebase for backend, analytics with PostHog, implementing QR code-based attendance system and documenting guidelines using Confluence.

WORK EXPERIENCE

AusTriathlon | Data Analyst Intern | Canberra, Australia | March 2024 – July 2024
- Led the automation lap counting and visualization (PowerBI) for national/international triathlon cycling formats, eliminating manual processes by 95%. Utilized Python for data cleaning and exploratory data analysis (EDA).

Shoes and Sox | Sales Assistant | Sydney, Australia | August 2022 – Current
- Prioritized providing exceptional customer experiences by addressing queries, offering support, and efficiently managing administrative tasks such as daily sales reporting, KPI tracking, and training staffs on new CRM system.
- Helped ACT stores save 10% of their budget by identifying low-sales times and adjusting store hours accordingly.

Nepal Oil Corporation | IT Support Engineer | 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.

REFERENCE

Available on request