Arish Acharya

Arish.app • github.com/acharyaarish • +61450524529 • Belconnen, ACT 2617 • acharyaarish@gmail.com

SKILLS

Programming & Scripting Languages:	Python, R, JavaScript
Data Science & Analytics:	Data Cleaning, Exploratory Data Analysis (EDA), Statistical Analysis
Databases & Data Management:	SQL (MySQL, SQLite), ETL Processes (Apache Airflow)
Cloud Services & Big Data:	AWS (EC2, S3, RDS), Azure (**AZ-900 Certified**)
Business Intelligence & Visualization:	Tableau, PowerBI, Excel (Pivot Tables, Conditional Formatting)

PROJECTS

- **Wildlife Incidents in Canberra:** Personal research, data science project 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** to store scores. 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, and implementing a QR code-based attendance system.

WORK EXPERIENCE

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 for **data analysis** and visualizations.

Shoes and Sox (Brand Collective)   **Canberra, Australia**
Sales Assistant   **August 2022 - Present**
- Handled daily sales reporting, managed admin duties like ordering, email queries, and phone inquiries.
- Worked with the regional manager to cut store hours during low sales, saving AUD 100,000 annually across ACT stores.
- Contributed to launching a new loyalty program, wrote documentation, and trained employees on the new system.

Nepal Oil Corporation   **Kathmandu, Nepal**
IT Operations Specialist   **November 2020 – November 2021**
- Collaborated with the project manager and **stakeholders** to lead teams in configuring networks across all branches nationwide.
- Supervised the in-premises server room, trained employees on SAP Business One, and resolved issues remotely across the country.
- Customized SAP to meet organizational needs and learned to perform **SQL queries** for better system utilization.

EDUCATION & BOOTCAMPS

- **University of Canberra** , Canberra , Australia   **August 2022- June 2024**
- Master of Data Science | Major: Business Intelligence, Project Management, Sports Analytics
- **MODIS Microsoft Bootcamp** | Practera Study Australia Industry Experience Program (2 Weeks)

RESIDENCY STATUS

485 Graduate Visa until 25-06-2029

REFERENCE

On Request