

Arish Acharya | Data Analyst

PERSONAL DETAILS

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PORTFOLIO

[arish.app](#)

GITHUB

[github.com/acharyaarish](#)

EDUCATION

University of Canberra

Master of Data Science

July 2022 – June 2024

SKILLS

- AWS
- Azure (AZ-900 Certified)
- Power BI
- Tableau
- Excel (Pivot Tables, VBA)
- Data Analysis
- SQL (SQLite, PostgreSQL)
- Python (Numpy, Pandas)
- R
- GIT
- CI/CD (AWS CodePipeline)

REFERENCES

On request

EXPERIENCE

MARCH 2024 – JULY 2024

Data Analyst | AusTriathlon | Canberra, Australia

- Led the automation of cycling race reports using data from power meter.
- Worked under the guidance of a data analyst involved with the **Australian Olympic team**.
- Delivered detailed insights into various race types and pinpointing improvement areas, utilizing **R** and **Power BI** for in-depth analysis.

JULY 2022 – MAY 2024

Sales Analyst | Shoes and Sox | Canberra, Australia

- Partnered with the regional manager to scrutinize sales and traffic data, successfully reducing store hours by 10% and cutting operational costs by 15% without impacting customer satisfaction.
- Designed and implemented a data-driven customer loyalty program that increased repeat business by 10% and improved overall customer engagement.

NOVEMBER 2020 – NOVEMBER 2021

IT Support | Nepal Oil Corporation | Kathmandu, Nepal

- Successfully implemented ERP systems and managed **ITIL** practices to streamline government operations.
- Assisted in IT networking, provided technical support, and trained non-technical government employees on **SAP Business One**.

PROJECTS

Wildlife Incidents Dashboard with Report: I conducted an in-depth analysis of kangaroo incidents in Canberra using ACT government data, identifying hotspots, peak times, species involved, and causes. The project, hosted on an **AWS EC2** instance, provides critical insights for wildlife management and policy-making.

Dog Breed Detector: I developed a dog breed guessing game using React for the frontend and Node.js for the backend, leveraging the **Dog CEO API** to fetch random images of dog breeds. The game features user score tracking and data storage implemented with **AWS RDS**.

Sales Dashboard Analysis: Excel dashboard to visualize **sales trends and growth**, utilizing **Pivot Tables** to analyze simulated sales data. The dashboard compiles detailed transaction records and visual summaries, presenting key metrics that provide immediate insights into sales performance and customer trends.

Assisted Professor: I collaborated with my team to enhance the educational technology platform at **Paldip.com**, making it suitable for university use.