ARISH ACHARYA

Belconnen, ACT | arish.com.np
github.com/acharyaarish | acharyaarish@gmail.com
Residency Status: 485 Visa until 25/06/2029

EXPERIENCE

REFERENCE: ON REQUEST

DATA ANALYST INTERN

AusTriathlon | Canberra

03/2024 - PRESENT

I worked on a project to automate the processing of cycling race data in R using .fit files generated from Power Meter. This involved creating comprehensive race reports that detailed the number of laps, various race metrics, and provided lap visualizations.

SALES

Shoes and Sox | Canberra

09/2022 - PRESENT

I surpassed sales targets by 5-15%, managed key performance indicators, and developed customer service and communication skills. Additionally, I partnered with the regional manager to optimize store hours and phase out low-selling products, resulting in cost savings.

IT SUPPORT

Nepal Oil Corporation | Nepal

11//2020 – 11/2021

I played a key role in implementing ERP systems and managing ITIL practices, configuring CISCO networking devices across 25 branches. Additionally, I trained over 50 employees on SAP Business One, significantly reducing software issue resolution time by 30% using remote tools.

EDUCATION

MASTER OF DATA SCIENCE, MINOR IN BUSINESS INTELLIGENCE, PROJECT MANGEMENT, SPORTS ANALYTICS

University of Canberra (2022 – 2024) : Part of UC Developers Engineers and Visionaries Society (UC DEVS)

SKILLS

- Python
- R
- JavaScript
- Azure (AZ-900 Certified)
- Data Analysis
- SQL
- Statistical Modeling
- Excel

Projects

- Wildlife Incidents Dashboard : Developed a Python dashboard to showcase wildlife incidents in Canberra using Dash and Plotly.
- Wildlife Incidents Analysis Report: Created a detailed analysis using ACT government data (2016-2024), highlighting incident hotspots, peak times and seasons, and involved species.
- Edtech Platform: Assisted professor with his Edtech platform by implementing QR codes for attendance, enhancing the GUI, using PostHog for analytics, Lighthouse for bug fixes, and improving mobile responsiveness.
- Smart Security Camera: Created a home IoT system that captures nearby human images using Python's cv2 package and a face recognition model, then alerts the user via email.