

Career Objective

Master's graduate in **Data Science** from Monash University and Bachelor's in **Computer Science and Engineering** from North South University. I bring 1.5 years as **Research Assistant**, 6 months **industry experience** as **Data Analyst** in **Agile/Scrum** team developing GigNestMel platform for Melbourne gig workers, and 2.5 years **customer service experience**. Proven ability to rapidly master new technologies and deliver across **full project lifecycle**.

This ICT Business Analyst role aligns with my goal of bridging **business needs** and **technology solutions**. Through GigNestMel, I performed **requirements gathering**, **stakeholder collaboration**, and translated **business requirements** into functional specifications and data-driven features. Beyond Data Analyst responsibilities, I contributed to **system design**, **frontend/backend development**, and **SQL optimization**. I am efficient at **business process analysis** and communication with technical and non-technical **stakeholders**.

Core Competencies: Requirements gathering and translation; business process analysis; data-driven decision-making; problem-solving skills; project collaboration; research methodology.

Soft Skills: Stakeholder communication; cross-functional and cross-cultural team collaboration; analytical thinking; adaptability across multiple roles; attention to detail, ambitious in terms of goals.

Technical Skills

Programming Languages:	Python, R (Intermediate), SQL (Intermediate), HTML, CSS, JavaScript.
Computer Systems:	Windows (All versions), Linux CentOS/Ubuntu
Cloud Computing:	Amazon Web Services (AWS), MS Azure
Computer Software:	Microsoft Office (Word, Excel, PowerPoint)
Project Management Methodologies:	Agile, Waterfall, and Scrum
Data Tools:	Power BI, Tableau (Beginner)
Developer Tools:	Git, VS Code, PyCharm, IntelliJ
AI and ML Libraries:	PyTorch, TensorFlow, scikit-learn, pandas, NumPy, Matplotlib
Process & Data Modelling:	Requirements documentation, system specifications, functional specifications.

Education

Professional Year	Dates
Performance Education, Melbourne	Sept 2025
<i>Key Subjects: Australian Business Culture and Environment, Achieving Career Success, Australian Workplace Skills and Professional Business Communication</i>	
Master of Data Science	Dates
Monash University, Clayton	July 2025
<i>Special interest in: BigData, Data Privacy, Deep Learning, Machine Learning</i>	

Bachelor of Computer Science and Engineering

North South University, Dhaka, Bangladesh

Key learning areas: Information Technology, Machine Learning, Databases

Dates

Dec 2020

University Project

GigNestMel

Monash University, Clayton

Dates

Feb-Jul 2025

Objective:	Providing help to the Gig-Workers in Melbourne such as Food Delivery Drivers and Ride Sharing Drivers in their day-to-day life and provide safety and peace of mind.
Tools:	R (Data Analysis), Python (Visualization), MySQL.
Duties:	It was a team of 5 members in an agile environment, and I was working as Data Analyst and Engineer role as well as contributing to some IT related tasks as well. I was doing the initial research on data sets based on the requirements and testing those datasets based on integrity and usability perspective and then preparing those datasets for final usage in the product. I also created technical documentation and user guides for project deliverables and conducted data quality testing and validation to ensure system integrity and reliability
Outcome:	We were able to build a successful product for gig workers in Melbourne and we were able to implement several helpful features based on the user/stakeholders' requirements. For example, working map tailored for gig workers, safety section, weather section etc. We also presented our work in our capstone project showcasing ceremony (https://gignest-mel.pages.dev/home)
Result:	Obtained Distinction for this unit/project

Employment History

Team Member (Fuel Station)

Euro Garages (EG), Berwick

Dates

Mar 2023-Present

- Serving around 200-300 customers in 8 hours shift with pleasant customer service.
- Handling deliveries and arrange them in the storeroom for other team members.
- Training new members during their training period and making them familiarize with the work and maintain work ethics.
- Maintaining cleanliness of the store at all times and completing on demand cleaning.
- Maintaining safety and caution when dealing with robbery and theft.

Research Assistant

North South University

Dates

Sept 2021-Dec 2022

- Working with sophisticated video dataset and prepare and train them using PyTorch.
- Developing comprehensive research documentation and presented findings to stakeholders.
- Writing the actual code and report any bugs to the supervisor and fix based on his recommendations.
- Publishing a journal in a top tier conference as a first author.

Teaching Assistant

North South University

Dates

Mar 2021-Dec 2022

- Helping the teachers with exam proctoring and assignment marking.
- Helping student to understand subject material.
- Overseeing the progress of the projects in GitHub and guide them properly.

Personal Attributes

- **Problem-Solving & Analytical Thinking:** Demonstrated through 1.5 years as Research Assistant analysing complex datasets and refined during GigNestMel project by troubleshooting technical challenges across multiple domains.
- **Adaptability & Quick Learning:** Rapidly mastered new technologies and expanded beyond Data Analyst role to contribute to frontend/backend development, server configuration, and SQL optimization on GigNestMel project.

- **Stakeholder Communication:** Developed through 2.5 years in Australian retail customer service and applied in Agile team collaboration, gathering user requirements from gig workers (users) and stakeholders.
- **Attention to Detail:** Developed through industry project and research work which requires careful data collection, data manipulation, data privacy and data management, and technical documentation.

Hobbies and Interests

- Avid Reader
- Learner and explorer of new things
- Traveller
- Watching Movies

References

Available upon request