Recent completion of a Master of Science (Data Science – Artificial Intelligence and Machine Learning) and Bachelor of Science (Computer Science and Engineering); passionate about learning and further developing skill set in industry. Determined and solutions-focused individual with a 'can do' attitude; is an integral element underpinning my approach to academic study, paid/voluntary employment and general life experiences. Effective communication and interpersonal skills with the ability to easily establish a rapport with people from diverse backgrounds and cultures; and capable of working independently or collaboratively as part of a team.

### **CORE STRENGTHS:**

- Data Analysis/Visualisation, AI & Machine/Deep Learning
- Research, Analysis & Auditing
- Software/Web Tools Design & Development
- Time Management Plans, Prioritises & Multitasks
- Effective Communicator
- Works Collaboratively & Independently
- Ethical Decision Making & Professional Judgements
- Initiative & Problem Solving
- Strong Work Ethics, Integrity & Confidentiality

Work Rights: Temporary Graduate Visa (Subclass 485)

## **TECHNICAL SKILLS**

PROGRAMMING LANGUAGES: Python ((NumPy, Pandas, Matplotlib, Seaborn & Scikit-Learn), ASP.Net, C#, PHP,

JavaScript

OPERATING SYSTEMS: Microsoft Windows, Mac OS & Linux

SOFTWARE: Microsoft/Office 365, PowerBI, Tableau, AutoCAD, SPSS, MatLAB & Git

### **EDUCATION**

University of Southern Queensland (UniSQ) - Toowoomba Master of Science (Data Science – Al & ML) (2025)

<u>Achievements</u>: Winner of the 2024 Student Leadership Award & 2024 Student Voice Award

Parliament of Australia National Leadership Forum (2024)

<u>Achievement</u>: Selected to be 1 of 2 UniSQ Representatives and one of 183 Delegates from Australia & Pacific Region

American International University, Bangladesh Bachelor of Science (Computer Science & Engineering) (2022)

<u>Achievement: Winner of 2022 Dr Anwarul Abedin's Leadership Award</u>

# **UNIVERSITY PROJECTS**

- Future Prediction of Health Care Sector in Queensland Based on Public Data (Industry collaboration with STATIM Pty Ltd) analysed, collected, extracted and combined data into a scalable format; and used Power BI and Tableau for data analysis (Oct-Dec 2024).
- UniSQ Graduate Nurse/Midwife Job Match Web Application (Software development project) developed web application using Laravel for both the front and backends (Oct-Dec 2024).
- Natural Language Processing for Customer Insight Analysis and QA System Development for e-Commerce
  Platform (AI and ML) analysed Amazon Review datasets for sentiment analysis and opinion mining using
  machine transactions, chatbot and dialogue systems; developed QA system using BERT and GPT; and applied
  cutting-edge tools (including NLTK, TextBlob and Transformers).

Github: <a href="https://github.com/jamil-istiag">https://github.com/jamil-istiag</a>

# **EMPLOYMENT EXPERIENCE**

FREEDOM IT, Toowoomba

Apr 2025 – Current

### IT Engineer (Casual)

- Developed a multi-platform ASP.NET application using API integrations, with backend support via SQL Server and Azure services.
- Manage and optimize the client support portal—handling user access, system updates, and support ticket workflows to ensure smooth operations.
- Collaborate with field teams via 3CX and Microsoft Teams to diagnose and resolve technical issues; deliver handson hardware support for installations, troubleshooting, and maintenance.

### AXIOM TECHNOLOGIES, Toowoomba

Dec 2023 – Current

### IT Support Engineer (Hybrid/Casual)

- Providing onsite IT helpdesk support to client end-users including troubleshooting server and software
  /hardware/networking issues; installation and configuring software and domain controls on Windows server
  platforms; and performing routine maintenance and system checkups.
- Delivering exceptional and prompt service to all clients to enhance system efficiencies by using highly developed interpersonal and time management skills in a professional manner.

## **VOLUNTARY ACTIVITIES**

UNIVERSITY OF SOUTHERN QUEENSLAND – Toowoomba Campus

Committee Member – Al Rapid Response Group Student Representative – School of Mathematics, Physics and Computing Jul 2024 – Jan 2025

Mar 2024 - Nov 2024

• Gained hands-on experience in analysing and monitoring artificial intelligence (AI) trends; developing and monitoring the implementation of the university's AI plan; identifying AI risks/threats and providing recommendations; and collaborating with stakeholders to develop continuous improvements and strategies.

PEOPLE FIRST/HERITAGE BANK - TOOWOOMBA ROYAL SHOW

Mar 2024 & Mar 2025

**Steering Committee Member** 

TOOWOOMBA CARNIVAL OF FLOWERS Information Booth Volunteer

Sept 2024

## **REFEREES**

Available on Request.