Tariq Kawas - Curriculum Vitae

Tariq Kawas

### Tariq Kawas

* [Tariq96.ig@gmail.com](mailto:Tariq96.ig@gmail.com)
* [(+61) 0406217698](tel:+610406217698)
* QLD, Australia - Willing to relocate
* [My LinkedIn](https://www.linkedin.com/in/tariq-kawas-542843268/)
* [My GitHub](https://github.com/tkawas?tab=repositories)

# Executive Summary

Highly educated and extensively knowledgeable IT professional with over 3 years of diverse experience across various IT domains, building a strong technical foundation and developing a profound understanding of business intricacies. My true passion lies in strategically aligning innovative IT solutions to enhance business operations, ultimately propelling organisational achievement. My focus is on leveraging the latest and greatest IT solutions to elevate businesses, and I am confident that I will add significant value to you and your team.

# Career Objectives

To contribute to digital transformation initiatives by leveraging my comprehensive technical skills, encompassing roles as a digital developer, business analyst, Scrum Master, or project manager. I aim to drive innovation and efficiency in collaborative environments, ensuring successful project outcomes.

# Key Competencies

**Agile:** Adaptable and collaborative approach to project management methodologies

**Project Management:** Proven ability to lead and deliver projects on time and within scope

**Stakeholder Management:** Effective communication and relationship-building with diverse stakeholders

**Planning and Execution:** Strategic planning coupled with precise execution for successful outcomes

**Customer Focused:** Commitment to understanding and meeting customer needs

**SCRUM projects:** Experience in Agile methodologies, particularly SCRUM

**Business Process Design:** Designing and optimizing efficient business processes

**Business Analysis:** Analysing and defining business requirements for effective solutions

**Data Driven Transformation:** Leveraging data insights for transformative decision-making

**Excellent Verbal and Written Communications:** Clear and effective communication skills

**Active Team Member:** Collaborative team player actively contributing to team success

**Creative Thinker:** Innovative and creative problem-solving skills

# Key Technical Skills

**Power Platform:** PowerApps, Dataverse, PowerAutomate, and business logic

**AWS/ Azure:** Cloud computing services and microservices

**Repository & Version Control (Git):** Version control and collaboration

**Tableau/PowerBI Developer:** Data visualisation and reporting

**API Integration:** Connecting and integrating different software applications

**Backend/Frontend:** Effective collaboration between backend and frontend teams

**DevOps Pipelines:** CI/CD processes for efficient software development

**HTML/CSS:** Building and styling web pages

**Technical Documentation and Tracking Systems:** Confluence and Jira

**UiPath:** Robotic Process Automation (RPA)

**JS / React / Express:** Frontend and server-side development

**UI/UX:** User Interface and User Experience design

# Key Achievements

* **PowerApps:** Engineered custom business applications, including a designation approval form, streamlining internal processes and markedly improving employee productivity and workflow efficiency.
* **UI/UX Excellence:** Implemented responsive design principles in web applications using TypeScript and JavaScript (TS/JS), resulting in an enhanced user experience.
* **Data Visualisation:** Created visually compelling dashboards and reports with Tableau/PowerBI, facilitating data-driven decision-making for stakeholders.
* **Cloud Infrastructure:** Leveraged AWS services to architect and deploy scalable cloud infrastructure, enhancing system performance and reducing hosting costs.
* **Process Optimisation:** Developed and implemented custom solutions with PowerApps, contributing to a 30% reduction in operational costs and saving 100 hours per month.
* **Agile Collaboration:** Utilized Jira Cloud to develop user stories representing complex business requirements, ensuring efficient project management and delivery.
* **App Architecture:** Designed and implemented scalable and efficient application architectures, ensuring optimal performance and user experience.
* **Azure DevOps:** Implemented and optimised DevOps processes using Azure DevOps, enhancing collaboration, code quality, and continuous integration/deployment.

# Work History

* **Digital Developer (Cloud Operation Team)** Coast City Council, Gold Coast, Qld, AU, 03/2023 to Present
* **Duties:**
  + Power Platform devalopmnet from PowerApps, PowerAutomate, PowerBI and sharpint sites
  + Worked with Azure DevOps for app deployment across different environments
  + Actively participating in frontend and backend development projects.
  + Developing user-friendly interfaces and robust backend systems.
  + Utilising technologies such as React, Express, and SQL/NoSQL databases.
  + Contribute to the end-to-end development process.
  + Ensuring the delivery of high-quality and scalable solutions.
  + Participate in PowerApps development, empowering stakeholders to create custom applications that streamline & transform their business workflows and enhance operational efficiency.
* **Smart City Team at Gold Coast City Council** Gold Coast City Council, Gold Coast, Qld, AU, 12/2021 to 03/2023
* **Duties:**
  + Writing custom code to query mobility data using R
  + Storing the data in an S3 bucket and using Amazon Athena for data management
  + Building a direct connection between Athena and Tableau for data visualization
  + Providing stakeholders with valuable insights that help them in making business decisions
  + Engaging with vendors and service providers to enhance the quality of services
* **Associate Consultant** Blackbook.ai, Brisbane, Qld, AU, class="far fa-calendar" 04/2021 to 09/2021
* **Duties:**
  + Deploying automated solutions tailored for diverse clients across various industries
  + Liaising and engaging in effective communication with clients to comprehend their automation requirements
  + Analyzing business processes earmarked for technical automation
  + Implementing and documenting automation solutions using frameworks such as the UiPath ReFrameWork
  + Creating comprehensive documentation, including Process Design Document (PDD), System Test Document (STD), and Process Build Document (PBD)
  + Developing a nuanced understanding of processes suitable for automation, with a focus on UiPath
* **Process Improvement and Client Experience Officer at Griffith University** Griffith University, Brisbane , Qld, AU, class="far fa-calendar" 10/2020 to 04/2021
* **Duties:**
  + Collaborate with key stakeholders to automate processes using "Robotic Process Automation" tools
  + Create detailed process designs and pinpoint automation opportunities
  + Identify integration requirements for seamless process automation
  + Acquire proficiency in using the UiPath System and understand its components
  + Engage with vendors, particularly Blackbook, and contractors responsible for solution implementation
  + Oversee the implementation process and gather valuable feedback from stakeholders
  + Collect usage data and present insightful findings to stakeholders
* **Data Scientist Intern** Datarwe, Gold Coast, class="far fa-calendar" 09/2020 to 03/2021
* **Duties:**
  + Gained hands-on experience with AWS and various SaaS services
  + Worked extensively with Jupyter notebooks, using Python to deploy advanced AI solutions for complex medical challenges
  + Explored health-related data through data analysis techniques
  + Developed a deep understanding of preparing data for advanced applications
* **Data Analysis Intern** KPMG, Online, class="far fa-calendar" 10/20 to 11/20
* **Duties:**
  + Worked with harvested data from a bike shop, highlighting the importance of data quality
  + Gained hands-on experience in preparing data for analysis using Microsoft Excel
  + Utilised pivot tables to effectively transform raw data into meaningful information
  + Presented key findings through visually engaging graphs and charts

# Education

**Master’s degree in Information Technology** Griffith University, Gold Coast, class="far fa-calendar" July 2019 - October 2021

**Major:** Enterprise Architecture, Data Management, Information Systems, and Business Analysis.

**Bachelor’s Degree in Engineering (Honors)** Griffith University, Gold Coast, class="far fa-calendar" March 2015 - March 2019

**Major:** Electronics and Biomedical Engineering.

# Certificates & Training

| AWS | UiPath | Other |
| --- | --- | --- |
| * AWS Cloud Practitioner Certification (2023) * Image Classification with Amazon Sagemaker (2020) * Developer Learning Plan (2022) | * Diploma of Completion User Interface Automation with StudioX (2021) * UiPath– Advanced Developer (2021) * UiPath- Infrastructure Engineer (2021) | * Smart Cities Practitioner Certificate (2022) * Data Storytelling and Data Visualization (2022) * Backend & Frontend development by Meta (2023) * SQL for Data Science (2023) * MERN application using Next.js (2023) |