

## **About me**

My name is Muhammad Sajid Iqbal, and working for the Government of Canada as an IT analyst. I will share my interdisciplinary educational background, professional experience, major achievements, and future ambitions to support my National Innovation visa application.

## **Educational Background**

My academic career has been very bright and I earned various nation/international scholarships and merit awards. I received a several position awards in Pakistan, secured a full scholarship and research grant to do my masters in Finland and a fellowship and research grants to do my doctorate in Canada. These awards showcase my excellence in academia and demonstrate my potential to be a leader in interdisciplinary field of digital technology.

## **Professional Work Experience**

My professional experience is as diverse as my educational background. I have worked as a lecturer, research assistant, retail supervisor, project manager, and IT analyst. Below is a brief description of projects where I have developed cost-effective software solutions/applications to enable automation, scalability, manage workloads, and improve employee's productivity and mental health.

- **Supplier Corrective Action Reporting (SCAR) & Audits**

The VBA and Power Query-based application that collects data from various sources, creates scar reports for each supplier, reads, and collects supplier responses, and updates information in the tracker use for trending and decision-making. Team Productivity Improvement (TPI) rate is 80%.

- **Customer Complaints, Data Cleansing, and Validation**

A Python-based application that connects to various databases to extract information about suppliers, products, and SKUs, and updates complaint records with accurate information. It eliminates manual work, saves a lot of time, and gets the job done in seconds instead of an entire day. TPI rate is 90%.

- **Quality Management System - Supplier Nonconformance Incident Management**

Microsoft Power Platform application for creating incidents, sending incidents to suppliers, collecting responses, reviewing and approving incidents, and managing records. It is highly scalable and capable of performing bulk operations. Team Productivity Improvement (TPI) rate is 80%.

- **Customer Complaints Management**

Python Django application for managing customer complaints, transition from paper-based system to digital solution.

- **Project management**

Gathering user requirements, coordinating with software vendors and performing user acceptability tests.

- **Supply Chain Product Release Management**

A Python-based application for creating product compliance certificates and expediting the process of product launch, documentation review, and approval, with a significant positive impact on business sales. It reduced the task time from hours to minutes.

- **Process Development Modeling**

Develop a program that analyze the data and predict product nutrient content in potato fries using linear regression methods. Predictive model helps corporate to save \$50,000 per annum.

- **Research Project**

A theoretical framework, based on Python and MATLAB, for constructing biological systems and computing the chemistry of biochemical reactions in these artificially crowded systems.

### **Future Ambitions**

My motivations for moving to the Australia are career prosperity, higher education and living standards, cultural diversity, and significantly higher career opportunities. This opportunity will allow us to make a positive impact on Australia society and the economy, as we did in Canada.

Sincerely,

Muhammad Sajid Iqbal