#### Contact

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www.linkedin.com/in/sharon-torao-pingi-43aa0b59 (LinkedIn)

# Top Skills

**Data Mining** 

Programming

**Databases** 

# Languages

English (Professional Working)

#### Honors-Awards

Golden Key International Honour Society Membership

Dean's List for Academic Excellence

**Endeavour Scholarship Award** 

Award for Excellence in Science

Vice Chancellor's Academic Excellence Award

#### **Publications**

A Comparative Look at the Resilience of Discriminative and Generative Classifiers to Missing Data in Longitudinal Datasets

Joint Representation Learning with Generative Adversarial Imputation Network for Improved Classification of Longitudinal Data

Understanding People Relationship: Analysis of Digitised Historical Newspaper Articles

An Evaluation of the Effectiveness of Continuous Assessments in Promoting Student Learning in 1st Year Mathematics at a South Pacific University

Conditional Generative Adversarial Network for Early Classification of Longitudinal Datasets using an Imputation Approach

# **Sharon Torao Pingi**

PhD Student @QUT | Mathematics, Statistic & Computer Science, UPNG | Australia Awards Scholar

Brisbane, Queensland, Australia

# Summary

Researcher/Academic (Mathematics, Statistics & Computer Science) University of Papua New Guinea

# Experience

QUT (Queensland University of Technology)

5 years 3 months

Researcher Phd Candidate

January 2020 - Present (5 years 3 months)

School of Computer Science | Science & Engineering Faculty

#### Sessional Academic

July 2020 - November 2020 (5 months)

School of Computer Science | Science & Engineering Faculty

In IFN509 Data Exploration and Mining unit, Master of Data Analytics.

#### The University of Papua New Guinea

11 years 3 months

#### Lecturer

January 2014 - Present (11 years 3 months)

Mathematics, Statistics & Computer Science | Sch. of Natural & Physical Sciences

#### Head of Division

November 2016 - October 2019 (3 years)

Mathematics, Statistics & Computer Science | Sch. of Natural & Physical Sciences

Queensland University of Technology Advanced Master of Information Technology January 2012 - December 2013 (2 years)

The University of Papua New Guinea

#### 5 years

### **Teaching Fellow**

January 2010 - December 2011 (2 years)

Mathematics, Statistics & Computer Science | Sch. of Natural & Physical Sciences

#### Part-time Tutor

January 2007 - December 2009 (3 years)

Mathematics, Statistics & Computer Science | Sch. of Natural & Physical Sciences

# Education

# QUT (Queensland University of Technology)

Doctor of Philosophy - PhD, Computer Science (Applied Data Sciences ) · (2020 - 2023)

## James Cook University

Graduate Certificate in Education (Academic Practice) · (2016 - 2017)

# QUT (Queensland University of Technology)

Master of Information Technology (Advanced) · (2012 - 2013)

## University of Papua New Guinea

Bachelor of Science with Honors, Mathematics, Statistics & Computer Science · (2003 - 2006)