Conrad **Thiele**

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**CAREER OBJECTIVE**

After years of working within the health care industry, I would like to transition my career more to towards the world of technology. I am currently doing my master’s in computer science and bring with me a broad range of skills. I have interfaced frequently with clients, in addition to vendors and staff. This has instilled multi-dimensional communication skills and an ability to recognize, act upon and fulfil client wishes and needs to ensure their continued, and positive, relationship with the business.

**Education**

## 2018- current- masters, Computer science james cook university

Learning how to successfully determine the needs of the client through systematic querying of multiple stakeholders within the organization to determine the right questions to be asked of their data to then provide the answers that can help the customer forecast for both present and future outcome(s), and then reporting in manageable easy to consume format which allows the client/business leaders to make informed decisions.

Pre-processing and cleansing of data;

* Through software Excel, R Studio, MSQL
* Prediction or deletion of missing data.
* Merging multiple files (creating unions based on key fields)
* Checking for outliers and dealing with them in appropriately manner. By asking simple questions;
  + Why do the outliers exist in the first place?
  + Are these signs of changes in behavior or a trend which needs to be observed?
  + Can they offer any further insight or are they purely happenstance?

Analysis and reporting the findings;

* Techniques for which can be employed and have been learnt;
  + Normalizing the data through statistical methods to ensure they scale well in graphs.

Determining the distribution of the data, normal or non-parametric, to enable hypothesis to be formed and thereby strengthening the reliability of the results.

* + Predicting future changes through machine learning techniques.
* This can be achieved using open source tools such as;
  + R Studio Markdown reproducible (PDF & HTML)
  + R Studio Dashboards
* Paid software;
  + Tableau (Dashboards)
  + SAS (accessing MSQL servers & machine learning)
* Oral Presentations.
* In-depth written reports.

## 2019- CERT sas GRADUATE JOINT CERTIFICATE, INTRODUCTION TO DATA SCIENCE

## 2017- cert in Food safety & safe WORKPLACE practices, MAX EMPLOYMENT

## 2016- cert III Office administration, MAX EMPLOYMENT

Training was provided on site at Masters’ Warehouse in Everton Park to prepare the students for possible jobs within the company.

## 2011- bachelor of nursing, australian catholic university

Effectively communicate between multiple groups of skilled workers to obtain the best outcome for the client. Perform assessments of the clients’, set procedures in place, review the outcome of the interventions and analyze the efficacy of interventions, while maintaining the integrity of my profession which key ethos is caring.

**Professional experience**

## 2016-2018- computer technician

Computer Zen- Visiting customers in their home, communicating and listening to their issues/problems and offering technical advice and then repair issues with home personal computers and/or network infrastructure.

# **2015-2016-REGISTERED NURSE AGED CARE – DEMETIA**

Beaumont – November

# **2014-2015- REGISTERED NURSE COMMUNITY**

Anglicare Perm Part time- Stafford QLD

# **2014- REGISTERED NURSE ACUTE MEDICAL**

Redcliffe District Hospital Casual - Redcliffe QLD

# **2013- 2014- REGISTERED NURSE ACUTE MEDICAL**

Redcliffe District Hospital Perm Part time - Redcliffe QLD

* **2012- 2013- REGISTERED NURSE AGED CARE**

Sunnymead Aged Care Facility Perm Part time

* **2011- 2012- AIN- AGED CARE**

First Choice Care Casual

* **2004-2008- Operation logistics (Computer Hardware)**

Commander (QLD) Full-Time

* **2003- 2004- AIN- AGED CARE**

Couriers Please Full-Time

**referees**

**owner**

**tOBY hAZLETT, COMPUTER ZEN**

0451 134 972

**Direction of Nursing**

**Patricia Hamilton, SUNNYMEADE PARK AGED CARE-** (07) 5495 4233

**Sales Manager**

**Andrew Crawford-Flett, ZEEAM bACKUP AND DATA SOLUTIONS**

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