# Sally Dou

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## { QUALIFICATIONS }

### **Master of Information Technology**

University of Auckland

#### **Bachelor of Science**

China University of Petroleum

# { SKILLS }

### Languages

- JavaScript
- CSS/HTML
- SQL
- Python

### Others

- Amazon Web Services
- Microsoft Azure
- Git
- Agile Methodologies
- PowerBI

# { CERTIFICATES }

### **AWS Certified Cloud Practitioner**

May 2020 – May 2023

### { PROJECTS }

#### **Personal Portfolio**

JavaScript, CSS, HTML, Git

### **Landing Page**

JavaScript, Bootstrap, CSS, HTML, Git

### **Heart Disease Prediction**

Python, Pyspark, seaborn, matplotlib, AWS

### { EXPERIENCE }

### **Data Reporting Intern, Siaola Auckland**

Mar - May 2021

 Developed solutions on extracting data and generating monthly client reporting that saved 50% of time

### **Data Scientist Intern, University of Auckland**

Aug - Oct 2020

 Analysed crash data and created a Random Forest model that predicts the severity of traffic crashes with a 76% confidence level in a machine learning model project

### **Technician, Sinopec China**

Aug 2010 – Mar 2019

- Developed project plans, documentation, and training
- Assisted a program to reduce equipment failure rate by 20%