Sally Dou

020 4183 1021 - Auckland, NZ

hongnan.dou@gmail.com

My website

{ 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
- CI/CD
- 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%