

MINH CHAU VAN NGUYEN

Statistical Data Analyst



EDUCATION

03/2019
|
06/2020

03/2015
|
06/2019

Master of Applied Statistics
Victoria University of Wellington

Wellington, NZ

Bachelor of Science in Statistics
Otago University

Dunedin, NZ



WORK EXPERIENCE

11/2022
|
Current

Lead Analyst - Strategic Insights Team

Open Polytechnic of New Zealand

Wellington, NZ

- Provide data and insights to executives and internal stakeholders
- Communicate and delegate tasks to team members effectively to ensure deadlines are met
- Work under different teams and take lead in delivering projects
- Collaborate with external organisations (TEC and Ministry of Education) for compliance reporting
- Provide guidance and support to Strategic Insights Team analysts

01/2021
|
11/2022

Analyst - Strategic Insights Team

Open Polytechnic of New Zealand

Wellington, NZ

- Generate data and reports using SQL to inform decision-making
- Work closely with business users and developers to analyse and gather requirements
- Build Power BI dashboards to report on EPIs and KPIs
- Support team and staff members in delivering analytics and insights to the business

08/2020
|
12/2020

Research Assistant

Massey University Wellington

Wellington, NZ

- Communicate with the client clearly to fulfil requirements
- Transform and analyse survey data
- Create informative graphs and interpret results

03/2020
|
06/2020

Shiny Developer Intern

Harmonic Analytics

Wellington, NZ

- Co-operate with supervisors to deliver based on the client's requirements
- Use different forecasting techniques to analyse and model time series data and identify trends
- Develop interactive dashboard to present the results

CONTACT

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[Github profile](#)

[Personal website](#)

[LinkedIn](#)

PACKAGES

Statistical Programming:

R Studio, SPSS & SAS

Database Server: SSMS

Web Development: HTML, CSS

Machine Learning: Python

Reporting: R Markdown, Shiny, Latex, Power BI, Excel, Jupyter Notebook

Workflow: Github, Gitlab

Project Management Tool: Azure DevOps

KEY SKILLS

Knowledge of advanced statistical analysing and programming

Build and maintain professional work relationships

Skilled in Business Intelligence (BI) and Data Visualisation

Experienced in handling varied data types and validating data issues

Test Planning, Execution, Regression testing and UAT