



Duy Khiem Nguyen

GRADUATE STUDENT

Profile

A Computer Science graduate student at the University of Western Australia (UWA). Hungry learner of the Machine Learning and Data Science fields. Possess intermediate skills in data cleansing and exploring data analysis.

Appreciate opportunities to work either as a Data Analyst or Data Engineer to gain more valuable experience.

Education

Bachelor, University of Western Australia, Perth

FEBRUARY 2020 — DECEMBER 2021

BS: Computer Science

Key modules: Algorithms & AI, Agile Web Development, Computer Networks, Cybersecurity.

Diploma, Taylors College, Perth

FEBRUARY 2019 — FEBRUARY 2020

Diploma of Science

Experience

Data Analyst, Freelance

JUNE 2022 — PRESENT

Self-studying data skills through Google Data Analytics and Machine Learning courses on Coursera and mini-courses on Kaggle and possessing foundational knowledge in Data Science and Machine Learning.

Projects

AusDask

AUGUST 2022 — SEPTEMBER 2022

An analysis of commonly required skills for data occupations - Data Analyst, Data Engineer, and Data Scientist - in Australia in 2022.

The data source is scrapped using Python Selenium and cleansed afterwards. The analytics dashboard is built with Tableau Public.

Link: https://austinnguyen00.com/data_skills.html

Chopen

AUGUST 2022 — SEPTEMBER 2022

An exploratory data analysis (EDA) of different chess openings at different levels in rapid time format, find the highest win rate openings, and see their associated popularity.

Link: https://austinnguyen00.com/chess_opening.html

Extra-curricular activities

Commitee Member at UWA Information Security Society,

JULY 2021 — MAY 2022

Building the infosec community in UWA

Details

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Connect

[Portfolio](#)

[Linkedin](#)

Data Skills

Python

SQL

Microsoft Excel

Tableau

NumPy

Pandas

Matplotlib

Seaborn

Languages

English

Vietnamese