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

Chess Openings Analysis

AUGUST 2022 — SEPTEMBER 2022

Examine win rates of different openings at different levels in rapid time format, find the highest win rate openings, and see their associated popularity. Link to the project: https://austinnguyen-portfolio.herokuapp.com/chess_opening.html

UWA Fee Calculator

JULY 2021 — OCTOBER 2021

An update of the front-end and functionality for the UWA fee calculator with testing databases and a simple setup backend. Link to the project: http://cits3200.pythonanywhere.com/

Extra-curricular activities

Commitee Member, UWA Information Security Society

JULY 2021 — MAY 2022

Building the infosec community in UWA

Details

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Perth, 6152
Australia
0432539567
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Connect

Portfolio

Linkedin

Data Skills

Python

SQL

Microsoft Excel

Tableau

NumPy

Pandas

Matplotlib

Seaborn

Languages

English

Vietnamese