AN VU

@ anvutien99@gmail.com   📞 07424855690   📍 Southampton, UK   in www.linkedin.com/in/an-tien-vu
○ https://github.com/tiVu99

An engaged and creative computer science student. Seeking for opportunities to leverage exemplary leadership skills, analytical skills, and coding skills.

EDUCATION

University of Southampton
B.Sc. in Computer Science
📅 Sept. 2018 – Ongoing   📍 Southampton, UK

Bellerbys College
A-Level Programme
📅 Sept. 2016 – Jun. 2018   📍 Brighton, UK

– Awarded 40% Tuition Scholarship
– A*A*A in Further Mathematics, Mathematics and Physics
– Silver Certificate - UKMT Senior Mathematical Challenge 2017

PROJECTS

Sushi Delivery System
- The delivery management system will keep track of stocks of ingredients and sushi. It will also manage the fleet of drones for delivering sushi and restocking ingredients. Customers are allowed to view the range of sushi on offer, to place orders and to view the progress of their order.
- Techs: Java, Swing UI, JavaFX, Maven, MVC, Threading.

Exploring TripAdvisor's dataset
- Performed shell scripting and SQL on the data for cleaning and querying.
- Techs: SQL, SQLite, Shell Scripting, Git.

Ad-analytics Dashboard
- A tool that will allow its clients to evaluate the success of advertising campaigns. Specifically, this tool will be able to read data gathered (.csv file) during campaigns and then display key metrics about the campaign on a user-friendly and clear dashboard.
- Techs: Java, MVC, JavaFX, SceneBuilder, CSS.

App Profiles for the App Store and Google Play Markets
- Performed Exploratory Data Analysis on the App Store and Google Play mobile apps datasets with the goal of recommending an app profile that can be profitable for both markets.
- Techs: Python.

WORK EXPERIENCE

Administrative Services Intern
Eastleigh College
📅 Jun. 2019 – Sept. 2019

- Efficiently recorded hundreds of applications into a database system that increased student enrolment performance by 15%.
- Responsible for arranging daily tutor's meeting and preparing documents for interviewing student.

SOFTSKILLS

Learning Potential   Team Work
Communication   Organization
Flexibility   Responsibility
Multi-Tasking   Attention to detail
Work Under Pressure   Agile   Scrum

TECHNICAL SKILLS

Java   ●●●●●○
Python   ●●●●●○
SQL   ●●●●○○
Git   ●●●○○

STRENGTHS

- Development

JAVA   SQL   PYTHON   Haskell   C
Shell   Excel   Git

- Data Cleansing and EDA

NumPy   Pandas   Matplotlib
Seaborn

- Development Tools

IntelliJ   Eclipse   Jupyter Notebook
PyCharm   GitHub   LaTex

LANGUAGES

Vietnamese   ●●●●●
English   ●●●●○
German   ●●●○○

OTHERS

Academic Instructor
Math Open Day Vietnam
📅 Jun. 2017 – Jul. 2017

- Prepared a series of IQ Testing question for students of all age in both Mathematics and Coding.
- Organized and led games and activities for over 200+ school children.