+393662198664
daotonson@gmail.com

Dao Ton Son

LinkedIn Profile:
dao-ton-son

Summary

I have great interest in data related problems. I like the process of analyzing data to make causal inference from the complex and diverse relationship between various variables in the global market. I utilize the extracted information to build intuitive and informative models tackling ongoing issues..

Experience

2/2020 – 4/2023 **Project**	**Laboratory**	• Under lead data scientist in Prada, design and implement ALS recommendation system in Databrick to target and promote appropriate demographic for Prada's products
2/2020 – 4/2023 **Project**	**Personal Project**	• Implement Steemit's API to retrieve more than a million users' data from their social network's data that is built on blockchain • Deploy graph-based analysis based on the complex network that are formed from the collected data.
11/2020 – 3/2021 **Final Thesis**	**Bachelor's Thesis**	• Analyse and compare unemployment rate prediction accuracy between linear (ARIMA &VAR) and machine learning non-linear models (ANN &LSTM) in some Nordic countries
04/2019 – 06/2019 **Research Project**	**University of Milan, Italy**	• Under professor's supervision, conduct a research on EU's GDP • Define metrics and apply multivariate data analysis

Skills & Know-how

Languages: *Vietnamese* (native speaker), *English* (full proficiency), *Italian* (A2), German (A2.1)

Computer Languages: *SQL*(intermediate), *Python* (advanced), R (intermediate), PowerBI (intermediate)

Skills developed:
- Microsoft Office Excel
- Data visualization
- Problem-solving,
- Communicating results
- Working in a team
- Conducting research

Education

09/2021 – Now	**University of Milan, Italy** *Master in Data Science and Economics*
09/2017 – 03/2021	**University of Milan, Italy** *Bachelor Political Science & Economics* (GPA: 102/110)
09/2019 – 02/2020	**University of Gottingen, Germany** *Erasmus:* politics, economics, statistics
09/2014 – 05/2017	**Joensuu Lukio Lyseon, Finland:** *International Baccalaureate*

References

Bachelor's thesis supervisor:
Professor Silvia Salini, Department of economic, management and quantitative method, University of Milan, Italy