

Son Dao Ton.

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🌐 <https://daotonson.github.io/>

in son-dao-ton

🏠 Milan, Italy

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Work Experience

- 06/2023 – 09/2023 📌 **BlueTour** Data Analyst Internship
Streamlined data collection and processing for customer segmentation
Leveraged insights to design targeted travel packages, driving sales growth by 15%
- 09/2021 – 02/2022 📌 **Khan Linh Company** Logistics Analyst Internship
Tracked ingredients usage and demand to optimize inventory
Observed customer preferences and popular items to adapt customers in different regions in Italy.

Personal Projects

- 02/2024 – 04/2024 📌 **Data Science.** Reinforcement Learning (RL) for Cryptocurrencies Trading
Built and trained an RL agent with Proximal Policy Optimization algorithm using Stable-Baseline3 with Return Over Maximum Drawdown for risk management
- 03/2023 – 05/2023 📌 **Data Science.** Alternating Least Square (ALS) Recommendation system
Developed a ALS recommendation system to increase in customer retention rate and developed a marketing strategy with Prada's dataset

Competitions

- 09/2024 – 09/2024 📌 **ITADATAhack** Built a LightBGM to determine creditworthiness of bank costumers
- 11/2024 – 11/2024 📌 **MDW2024** Built a bi-LSTM model to analyze text and define the emotion associate with the texts.

Proficiencies

- Programming skill 📌 Python (advanced), mySQL (efficient), Tableau (efficient), R (intermediate)
- Languages 📌 English (bilingual), Vietnamese (mother tongue), Italian (conversational)

Education

- 09/2021 – Now 📌 **MSc. Data Science and Economics** University of Milan.
- 09/2017 – 03/2021 📌 **BSc. Political Science** University if Milan.

Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003 e dell'art. 13 GDPR