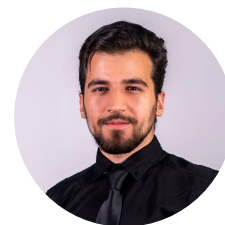# Hussein CHAHROUR

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in www.linkedin.com/in/husseinchahrour
📍 Palaiseau, France

Engineering student at **Télécom Paris**, seeking a 2-3 months internship in the field of business analysis starting from **June/July** 2023.

EDUCATION

- **Télécom Paris - Data Science and Markets Strategies**

  📅 Sep 2022 – Present 📍 Palaiseau, France

  Courses:
  - Data Analysis - Data Mining - Machine Learning - Graph Mining.
  - Econometrics - Entreprises Finance - Business Economics for Strategy and Innovation.

- **Lebanese University - Computer and Communication Engineering**

  📅 Sep 2018 – July 2022 📍 Beirut, Lebanon

  Courses:
  - Data Structure - Operational Research - Object Oriented Programming.
  - Algebra - Analysis - Statistics - Computer Science.

EXPERIENCE

Academic Projects

Analysis of the Determinants of Car Prices

📅 Dec 2022 – Feb 2023 📍 Télécom Paris, Palaiseau

- Webscraping the website AutoScout24, cleaning and analyzing the data (Beautiful Soup, Numpy, Pandas, Seaborn).
- Implementation of regression model to predict the under and overvalued cars.
- Solving the asymmetry problem of information between buyers and sellers.

Prediction of Mortality for Patients

📅 Sep 2022 – Nov 2022 📍 Télécom Paris, Palaiseau

- Preprocessing the data, construction of machine learning models, predictions and evaluation (Scikit-Learn - SciPy).

Contributions

Mergers and Acquisitions - "Programme d'Athènes"

📅 Nov 2022 📍 École des Ponts - Champ-sur-Marne

- Participation in the Athens programme provided by ParisTech's partners (intensive M&A course).
- Value creation and valuation of companies.
- Solving and analysing several case studies by developing an entrepreneurial vision.

Internship

©OGERO -The Fixed Telecommunication Operator in Lebanon

📅 July 2021 - Sep 2021 📍 Beirut, Lebanon

- Learning how the different types of transmission work: coaxial cable, microwave, optical fibre (FTTx and DSL).
- Discover strategic network planning: quality and cost.

PARTICIPATIONS

- **Case Studies with Deloitte/Mazars**
  Transforming data into business intelligence. 2022 Palaiseau, France
- **Member of the RCC Consultants Club**
  Solving case studies with former students. 2021 Beirut, Lebanon
- **Participation in NASR - National Association for Science and Research**
  Collaborating with teammates and engineers. 2017 Beirut, Lebanon
- **Participation in MUN - LAU Model United Nations**
  Developing leadership, research and public speaking. 2017 Byblos, Lebanon

CERTIFICATES

- **Python for Data Science and Machine Learning Bootcamp** (July-Oct 2022)
  Pandas, Visualization , Scikit-Learn , Machine Learning, Tensorflow.
- **DELF B1** (August 2022)
- **Cisco CCNA2** (March-June 2021)
  Routing and Wireless Essentials.
- **Cisco CCNA1** (Jan-March 2021)
  Introduction to Networking.

SKILLS

Computer Skills

Python · Tableau · Stata · Microsoft Office · SQL · C/C++ · AutoCad · LaTeX

Soft Skills

Project Management · Leadership · Communication · Critical Thinking · Working in group · Adaptability

LANGUAGES

English (Bilingual)

French (Intermediate)

Arabic (Native)

INTERESTS

Consultancy · Entrepreneurship · E-commerce · Tennis · Football