MATHYS DAVIET

Looking for a 6-month internship in Corporate Finance

EDUCATION

2021-2024

Ecole des Mines de Nancy - Engineering School

Nancy, France

Master's in engineering, Specialization in Mathematical Engineering and Decision Engineering Ranked by Usine Nouvelle as #6 in French Engineering School in 2022

Relevant Coursework: Accounting, Macro Economy, Market Finance, Marketing, Programming,

Optimization, Data Analysis, Deep learning, Industrial Engineering

2023-2024 IAE Nancy – Management School

Nancy, France

Master's degree in Business Administration and Management

Followed classes in the evening alongside my 3rd year engineering studies at Mines Nancy Relevant Coursework: Market finance, Financial mathematics, Corporate finance, Communication-psychosocial-leadership, Accounting, Marketing, Business strategy, Fiscal law, Business law

PROFESSIONAL EXPERIENCES

Oct 22-May 23 MINES DE NANCY, Engineering School

Nancy, France

(8 months)

Second year project at Mines de Nancy

- Used of Python language and Data Base on Excel
- Used of deep learning with Optical Character Recognition Python library
- Developed a program in group of 3 to find the cheapest gas stations through photo geolocation of price displays

July 22-Aug 22 APTAR ANNECY, Company for the treatment of perfume and medicine caps

Annecy, France

(2 months)

Operator on machine

- Adapted to the production rate (production sheet need to be completed)
- Teamwork
- Adapted to the night and weekend shift schedule

May 21-Aug 21 ST MICROELECTRONICS, Chip manufacturing company (seventh worldwide in 2011)

Crolles, France

(4 months)

Computer operator

- Did computer management of robots useful for production
- Worked in clean room

LANGUAGE, SKILLS & CERTIFICATIONS

- Native in French; Fluent in English; Basic in Spanish and German
- Computer skills: VBA, Python, R, Excel, Word, PowerPoint, MATLAB, C/C++
- Soft Skills: learning ability, stress management, written/oral communication, teamwork
- Certification: MOOC Project management Central Lille

ACTIVITIES & INTERESTS

Logistic of the Gala Evening at Mines Nancy

Organization of the gala evening of the years 2022/2023 at Mines de Nancy for about 350 people. Preparation of meals and events to raise money (about 1,5k€). Choice of place, food, bus, drink and decoration. Contact supplier and communication with the team during weekly meeting. Budget: 28k€.

Preparation of the Mines Nancy's Student Union

Organization of student events during one week in a team of 20 peoples. Budget: 20k€. Implementation of planning, contact supplier, lead the team with 5 other people.

Cheer UP!

Member of a humanitarian association fighting against cancer. Preparation of events (race, sale of roses, sale of cakes...) to raise funds (about 2k€) to carry out the personal project of some patients. Visit patients in the hospital to discuss with them if they wish. Followed by training with a psychologist to properly prepare for these visits.

Internal Communication Manager of 'Les Cordées de la réussite'

French national system to promote equal opportunities in education. Intervening with schoolchildren in priority education zones in group of 6. Organization of awareness days on current topics. Organization of a cultural outing to Metz and a weekend in Paris for 100 students. Contact supplier, oral and written communication with the team, social engagement.

Sport

Water-polo for 5 years, Table tennis for 4 years, Skiing since I was 3 years old