

PERSONAL INFORMATION




Andrea Cavaliero

 Via Ronchetto 3, 6503 Bellinzona (Switzerland)

 +41 79 1926724

 andrea@cavaliero.it

 <http://www.cavaliero.it>

Sex Male | Date of birth 09/02/1982 | Nationality Italian

JOB APPLIED FOR

Portfolio Manager - Energy

WORK EXPERIENCE

01/2015–Present

Junior Portfolio Manager

AET - Azienda Elettrica Ticinese, Bellinzona (Switzerland)

- Hydro & Coal asset optimization - short & long term
- Day-Ahead prices forecasting
- Portfolio hedging strategies
- Reporting
- Portfolio analysis
- Creation and management of VBA-based tools for optimization, analysis, reporting and interfacing with ETRM software.

10/2013–12/2014

Junior Portfolio Manager

AET Italia, Milan (Italy)

<http://www.aetitalia.net>

- Portfolio management:
 - Creation of an Excel/VBA-based portfolio management tool tailored on the company's purchase and sale channels.
 - Daily management of the portfolio system, including quantitative and qualitative analysis on the portfolio (MTM calculation, coverage rate, rate of loss of sale volumes)
 - Monthly settlement of the portfolio
 - Assistance in purchase decisions and asset utilization
- Demand forecasting:
 - Monthly maintenance of the forecasting system
 - Development and maintenance of the forecasting models
 - Determination of the purchase programme on the day-ahead market, based on daily forecasting analysis.
- Various:
 - Profitability analysis of the positions on the ancillary services market
 - Development of various software tools for analysis and management in VBA.

Business or sector Energy

01/2013–09/2013 **Junior Energy Analyst**
 AET Italia srl, Milan (Italy)
<http://www.aetitalia.net>

2000–2012 **Freelance Web Developer & SEO Consultant**

PHP, SQL, JS, HTML programming. CMS and SEO expert.
Business or sector Information Technology

EDUCATION AND TRAINING

09/2011–16/01/2013 **Master of Science Degree in Financial Economics (average grade: 7,7/10)** EQF level 7

Erasmus School Of Economics - Erasmus University, Rotterdam (Netherlands)
 Energy Finance, International Investments, Financial Risk Management, International Financial Reporting Analysis, Fixed Income Securities and Portfolio Management, World Development.

04/2011 **Academic IELTS (Grade: 8/9 - Very Good User)**

British Council
 English language

01/2005–02/2011 **Bachelor Degree in Economics, Markets and Institutions (grade 106/110)** ISCED 6

Università di Bologna, Bologna (Italy)
 Quantitative analysis of economic phenomena, financial data and markets. Economic forecast techniques in support of the decisions made by businesses and financial operators.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills Ability to relate with people from different cultures and nationalities and to cooperate in a team. Conflict management skills.

Job-related skills Ability to organize the work independently and setting priorities.
 Ability to work under pressure, independently and in groups..
 inclination towards continuous education.

Digital competence SELF-ASSESSMENT

Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital competences - Self-assessment grid

Excellent Knowledge of the Microsoft Office Suite.

Programming Languages: Excellent knowledge of VBA, PHP, JS. Good knowledge of C#, SQL.

Econometric/statistical /mathematics software: Very good knowledge of STATA and EViews, good knowledge of MATLAB / Scilab.

Other skills Technology enthusiast, Runner, Crossfitter, non-profit Muay Thai teacher.