



Alessandro ARNONE

Data Scientist

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IT Skills

Business Analysis Tools:

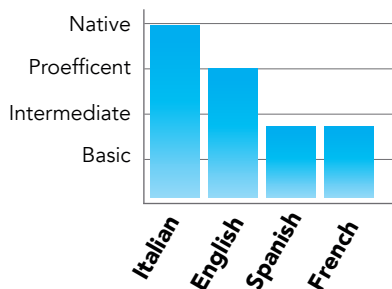
Mathlab | Tableau | SAP FI-CO |
 SAP BW | Salesforce | ORACLE
 Jd Edwards | Office Suite

Programming Languages:

SQL | C | C++ | JAVA | XML | PHP |
 HTML | CSS | JAVASCRIPT | R |
 PYTHON |



Languages



About Me

Graphic, animation, photography lover, really keen on graphic journalism and travel diaries.

Proudest achievements:

- 5 months in Central America volunteering in rural communities and orphanages
- 3 months volunteering as coordinator in a small hostel in Mexico which mission was to increase the knowledge of local businesses amongst travellers
- Travelled in 50+ countries: I am fond of multicultural environments and always excited to discover new places

```
print("...")
```

>>HELLO, WORLD

I am a Data Scientist, appasionate about the digital revolution and business transformation methodologies, particularly in IoT and BigData.

After working 4+ years in IT consulting in the Tech Industry where I constantly had to face challenges with data management, I decided to dig into data full time.
 Hence, I decided to enroll in an 800+ hours on-site data science course where I improved data science skills on real projects. I had the opportunity to increase my knowledge in programming languages such as R, Python, SQL but also Big Data technologies.



Education

Barcelona
Spain

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Oct 2019
Apr 2020

Data Science / Ubiquim

- **Projects:** Customer Buying Patterns | Predicting profitability of new potential products | Market Basket Analysis | Predicting household energy consumption using time series forecasting | Wifi locationing using machine learning algorithms | Sentimental Analysis towards mobile technology |
- **Final Project:** Hand Gestures Recognition Tool - determine the gesture of the hand in real time using a webcam and control IoT devices
- **Skills acquired:** R | Python | RapidMiner | Tableau | AWS: EMC, EC2, S3 | Django

Turin
Italy

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Oct 2010
Dec 2014

BS - Information & Business Org. Engineering Politecnico di Torino

- **Core Modules:** Object oriented programming | Software Design | Web Development | Numerical Analysis | Econometry | Statistics | Decision Analysis | Operational Research | Data Network | Database | Telecommunication | Production and planning control | Logistics
- **Thesis:** Energy Poverty: Definition, Statistics and Outlook



Work History

London
U.K.

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Oct 2015
Jun 2019

Product Consultant / Oracle

- Configuration of software solutions in relation to specific business problems, by interpreting data and analysing customers requirements
- Creation of customised KPIs, dashboards and reports to evaluate and assess performance and issues related to customers specific needs (tools used: Oracle EPPM P6, Oracle BI Publisher, Oracle Analytics Cloud, Oracle MySQL, Microsoft Excel)
- Offered advice and support to Oracle customers in the following fields: Project schedule delays analysis, portfolio management, risk analysis with Monte Carlo simulation and cost performance
- Presented our solutions to customers at international events, solutions exhibitions and industry conferences (Oracle Industry Connect – USA, Future of Projects – London)
- Deployed an interactive educational video platform to enable and support over 100+ partners worldwide
- Team Lead: Suggested and implemented new processes and tools to streamline the workload and facilitated new members integration within the Product Consultant team

Shanghai
China

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Jan 2015
Oct 2015

Product Consultant / Bassetti

- Analysis of client system specifications, understand their work practices and the nature of their business through the support of AS-IS and TO-BE analysis
- Support of software implementation by developing and implementing data collection, process analysis (such as data migration) and additional strategies

Milan
Italy

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Oct 2013
Jun 2014

Business Analyst / L'Oréal Italia SPA

- Define key performance indicators to demonstrate L'Oreal's efficiency in achieving key objectives of marketing/commercial campaigns
- Analysis/queries using tools such as MySQL, SAP BW, Tableau, Facebook Audience Insights, Google analytics