Roberto Malcotti

robimalco@gmail.com
github.com/robimalco

Experience

**2012
Present**

Freelancer, Remote
- *robimalco.com* ~ data engineering, analytics and design
- *datangels.com* ~ individual lessons of data related topics and web scraping
- *jeifai.com* ~ HR data detective ~ Web App built with GCP, Golang and Vuejs

**Oct 2017
Oct 2019**

Data Engineer / Data Analyst, *Bitbond Gmbh*, Berlin (DE) + Remote
- Leading data initiatives with focus on simplicity and maintainability
- BI Admin (*Metabase*), ML features, ETL prototypes, SQL, Python and Google Script

**Apr 2017
Sep 2017**

Marketing Automation Engineer, *Auto1 GmbH*, Berlin (DE)
- Debugging and refactoring existing Python scripts
- Marketing automation developing ETL pipelines using Google Adwords API

**Jul 2016
Mar 2017**

Online Marketing Developer, *Internetstores GmbH*, Berlin (DE)
- Automate processes generating innovative information and competitors' scraping
- Customize ads with real-time updates (+0.5% CTR and +0.15% CR)

**Sep 2015
Jun 2016**

Online Marketing Analyst, *Nu3 GmbH*, Berlin (DE)
- Bridge between Marketing and BI, budgeting across countries, channels and lines
- My Black Friday initiative with custom ads mentioned by Google, (+6% CTR, +2.1% CR)

**Oct 2014
Aug 2015**

Operation Analyst, *Scarosso GmbH*, Berlin (DE)
- Sorting items on the website based on quantitative and qualitative decisions
- Returns logistics, analysis of inventory and product trends

**Apr 2012
Oct 2014**

Junior Logistic Project Coordinator, *Guess Europe SAGL*, Lugano (CH)
- Audit and control of the quantities managed in the warehouse
- KPIs and budget control, providing data to Customer Service, Finance and Marketing

Education

**2009
2012**

B.Sc. Management Engineering, *SUPSI*, Lugano (CH)
Specialising in logistic, supply chain and project management.
Thesis: "Inventory turnover of Guess Europe SAGL: analysis and proposal."

**2013
2014**

Computer Science Engineering, *SUPSI*, Lugano (CH)
Evening courses to strength IT skills, with focus on Linux, Database, OOP

Tech

Data

Python, Postgresql, Jupyter, Pandas, Spreadsheet, Metabase.
Capable of design, implement, maintain and evolve modern data architectures.

Comfortable

Linux, Golang, Javascript, HTML, CSS, GitHub

Google

Good knowledge of the whole technology ecosystem, passionate about GCP.

Software

Docker, Kubernetes, Vue, Hugo, Netlify, Figma, Notion, OF, SonicPI, Zapier, Delve

Side

Languages

Native in Italian, proficient in English and German, limited in French and Spanish

Volunteer

Coordinator at *Tech Open Air* 2017/2018, *PyData* 2018 and *Data Native* 2017