

Roberto Malcotti

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github.com/robimalco
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Experience

- 2012 **Freelancer**, Remote
Present
 - robimalco.com ~ data engineering, analytics and design
 - datangels.com ~ individual lessons of data related topics and web scraping
 - jeifai.com ~ HR data detective ~ AI web app built with GCP, Golang and Vuejs
- Oct 2017 **Data Engineer / Data Analyst**, [Bitbond GmbH](https://bitbond.com), Berlin (DE) + Remote
Oct 2019
 - Leading data initiatives with focus on simplicity and maintainability
 - BI Admin ([Metabase](https://metabase.com)), ML features, ETL prototypes, SQL, Python and Google Script
- Apr 2017 **Marketing Automation Engineer**, [Auto1 GmbH](https://auto1.com), Berlin (DE)
Sep 2017
 - Debugging and refactoring existing Python scripts
 - Marketing automation developing ETL pipelines using Google Adwords API
- Jul 2016 **Online Marketing Developer**, [Internetstores GmbH](https://internetstores.com), Berlin (DE)
Mar 2017
 - Automate processes generating innovative information and competitors' scraping
 - Customize ads with real-time updates (+0.5% CTR and +0.15% CR)
- Sep 2015 **Online Marketing Analyst**, [Nu3 GmbH](https://nu3.com), Berlin (DE)
Jun 2016
 - Bridge between Marketing and BI, budgeting across countries, channels and lines
 - My Black Friday initiative with custom ads mentioned by [Google](https://www.google.com), (+6% CTR, +2.1% CR)
- Oct 2014 **Operation Analyst**, [Scarosso GmbH](https://scarosso.com), Berlin (DE)
Aug 2015
 - Sorting items on the website based on quantitative and qualitative decisions
 - Returns logistics, analysis of inventory and product trends
- Apr 2012 **Junior Logistic Project Coordinator**, [Guess Europe SAGL](https://guess.com), Lugano (CH)
Oct 2014
 - Audit and control of the quantities managed in the warehouse
 - KPIs and budget control, providing data to Customer Service, Finance and Marketing

Education

- 2009 **B.Sc. Management Engineering**, [SUPSI](https://supsi.ch), Lugano (CH)
2012 Specialising in logistic, supply chain and project management.
Thesis: "Inventory turnover of Guess Europe SAGL: analysis and proposal."
- 2013 **Computer Science Engineering**, [SUPSI](https://supsi.ch), Lugano (CH)
2014 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 Pytorch, 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