# Pierdomenico Fiadino, Ph.D.

## Data Analytics Manager @ Bitpanda.com



Data professional with a wealth of experience in impactful data-driven projects and with proven track record in building and leading successful data and analytics teams.

Currently, I manage the Product Analytics unit at Bitpanda, a leading European fintech specialised in cryptocurrencies and tokenised assets. In the course of my career, I have worked in several fields (crypto, SaaS, telecommunications and others) bridging technology and business impact.

The years spent in R&D centres and my PhD studies in Data Mining and Machine Learning at TU Wien completed my hands-on profile with a theoretical and research attitude. During my PhD, I have co-authored 30+ publications in international conferences and journals.



## **Experience**

### **Product Analytics Manager** @ **Bitpanda** (*FinTech/Crypto*)

2022 - curr.

- Kick-off data analytics function from scratch, from hiring to definition of Product Analyst role
- Rollout of first company's A/B tests, with impact throughout the whole customer funnel
- Definition of Product's metrics framework, customer segmentation, characterisation of ideal customer profile

#### **Data Science & Analytics Manager** @ **Typeform** (Software as a Service) 2020 - 2021

- Manage a team of data scientists focused on product analytics and prototyping of ML-driven features
- · Coordinate data strategy and objectives of multiple product and customer success squads and tribes
- Liaise with product stakeholders in setting measurable goals aligned with company's north star

### **Data Science Tech Lead** @ **Typeform** (Software as a Service)

2019 - 2020

- Technical leadership across charters of data scientists; facilitating cross-functional collaboration among data scientists, data engineers and ML-specialists; definition/propagation of quality standards, best practises, tools, methodologies; technical reviews; coordination of development of internal analytics tools and libraries
- · Hands-on work in strategic and multi-disciplinary projects aimed at informing upper management's decisions

#### Data Science Lead @ Zeelo (smart transport sharing)

2018 - 2019

- Establishing and leading rollout of company-wide data activities end to end (platforms, analytics, machine learning)
- Development of internal smart/ML-driven products for prediction of human mobility through heterogeneous sources
- Business Intelligence: producing actionable insights for business development, operations, marking; design of business logic for ETL processes and Data Warehouse architecture

## Senior Data Scientist @ EURECAT Technology Center of Catalunya

2016 - 2018

- Technical leadership in applied R&D projects in the fields of Intelligent Transport Systems, Smart Cities, IoT
- Business Intelligence, Big Data Platforms, Data Quality Assessment, data consultancy to SMEs and startups

### **R&D Engineer, Data Analytics** @ **FTW** Telecom Research Center of Vienna 2010 - 2015

- Commercial R&D projects in the field of network data monitoring and analytics in collaboration with major ISPs
- Machine Learning and Data Mining techniques applied to massive network datasets: exploratory analysis of network data, human mobility characterisation, user profiling, detection and classification of network anomalies

### **Education**

**Doctorate Degree (PhD)** in **Information Technology** @ **TU Wien** (Vienna, AT) 2015 Dissertation: Data Analytics in computer networks and design of ML systems for anomaly detection and diagnosis

**Master Degree (MSc)** in **Computer Engineering** @ **Sapienza** University of Rome 2010 Major in Data Mining. Dissertation: Extract of mobility patterns from mobile network using Data Mining techniques

**Bachelor Degree (BSc)** in **Computer Engineering** @ **Sapienza** University of Rome 2008 <u>Final project</u>: design and implementation of a Java application for p2p file sharing

## **Technologies**



## Languages



