# Federico Angaramo

## Artificial Intelligence Specialist

Looking to develop my analytical skills and knowledge in a practical and fast-paced environment

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Massazza (BI), Italy 📍

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federico.angaramo S

## WORK EXPERIENCE

### Artificial Intelligence Specialist
Banca Sella Holding

*02/2018 – Present*

Achievements/Tasks

- Developer of various projects of the bank regarding AI, more in detail I work on Machine Learning applications, Data exploration and analysis, NLP and Big Data platform

### Researcher and Data Scientist
Istituto Superiore Mario Boella (ISMB)

*04/2016 – 02/2018*                                    *Turin, Italy*

ISMB is a research and innovation centre operating in the ICT domain

Tasks/Achievements

- Research activity related to Machine Learning and Social Network analysis, especially Twitter
- Designed and implemented some PoCs: web application for data visualization, chatbot using ML, IoT solutions
- Worked with Python, NodeJS, ReactJS, .NET. Advanced knowledge of cloud computing (Microsoft Azure).

### ISV Tech Support and Audience Marketing Intern
Microsoft Italy

*02/2015 – 08/2015*                                    *Milan, Italy*

Tasks/Achievements

- Technical support to ISVs
- Home Automation POC using Microsoft technologies
- Support activities in Microsoft events like Hackathons and Build Tour 2015

### Microsoft Student Partner (MSP)
Microsoft Italy

*09/2013 – 06/2017*                                    *Turin*

MSPs collaborate with Microsoft to share their knowledge with university colleagues. Since 2016 I am the Local Team Leader of MSPs in Turin.

## EDUCATION

### M.Sc. in Computer Science
Università degli Studi di Torino

*10/2013 – 04/2017*                                    *Turin, Italy*

Courses

- Thesis: Online Event Detection of Emergency Events using Twitter Data
- Machine Learning
- Bioinformatics
- Artificial Intelligence
- Complex networks
- Multimedia DBs

## SKILLS & COMPETENCES

| Skill | | | | | |
|---|---|---|---|---|---|
| Programming / Software Development | ● | ● | ● | ● | ● |
| Artificial Intelligence | ● | ● | ● | ● | ○ |
| Machine Learning | ● | ● | ● | ○ | ○ |
| Cloud computing | ● | ● | ● | ● | ○ |
| Analytics Skills | ● | ● | ● | ● | ● |
| Problem Solving | ● | ● | ● | ● | ○ |
| Communication Skills | ● | ● | ● | ● | ○ |

## PUBLICATIONS

**Online clustering and classification for real-time event detection in Twitter (02/2018)**
*(accepted) Authors: F. Angaramo - C. Rossi*

**A Language-agnostic Approach to Exact Informative Tweets during Emergency Situations (12/2017)**
*Authors: J. Longhini - C. Rossi - C. Casetti - F. Angaramo*

**A Heat Wave Forecast System for Europe (12/2017)**
*Authors: A.Gobbi - A. Alikadic - K. Ylinen - F. Angaramo - C. Furlanello*

## CERTIFICATES

**Microsoft Professional Program for Data Science (07/2017)**
*Certified Data Science functional and technical skills, combining highly rated online courses with hands-on labs, concluding in a final capstone project.*

## LANGUAGES

| Language | | | | | |
|---|---|---|---|---|---|
| English | ● | ● | ● | ○ | ○ |
| Italian | ● | ● | ● | ● | ● |

## INTERESTS

Artificial Intelligence   Data Analysis   Cycling

Cloud computing   Swimming   Football