

## DIGITAL CHALLENGES

Internship at **CAPGEMINI Italia Spa, Milan or Rome offices**

(A.A. 2017-2018)

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**DEADLINE: to take part in the selection for the internship with ECFR Roma one must registered by 11.July.2017 on [eastwest.eu/it/eastwest-forum-2017](http://eastwest.eu/it/eastwest-forum-2017) and attend the Forum.**

### **1. Internship Characteristics**

CAPGEMINI ITALIA Spa is offering students with European citizenship who have graduated or are about to graduate from any European University, having completed their exams in the field of engineering department, a curricular internship lasting 6 months set to start in October 2017 to the end of the academic year 2017/2018. The internship is selected based on the project available to the company. such as:

#### **Functional Data Science Analyst:**

*Degree holders and near-graduates in Engineering between the ages of 23 and 28:*

The resource will become a part of a project team that will support client processes by mainly dealing with quantitative analyses linked to marketing and improvement of statistical and mathematical tools (e.g.R) and acquire competence in relation to predictive analytics.

#### **Functional Business Intelligence Analyst:**

*Degree holders and near-graduates in Engineering between the ages of 23 and 28:*

The candidate will immediately be assigned to a company's design team and at first focus on **developing ETC procedures and databases. During the internship he/she will acquire the capacity to work within a team, analysis capacity, the capacity to develop the ETL procedure, modelling and database development.**

#### **Functional Big Data Analyst:**

*Degree holders and near-graduates in Engineering between the ages of 23 and 28:*

The contexts which the candidate will find himself/herself working are planning, design, testing, and release of application solutions in a Big Data context. The resource will be included in a training plan, by means of a technique termed "training on the job", focused on developing the

following skill set: process analysis, technical and functional analysis and system configuration in relation to the creation of Big Data projects. The skills will enable the candidate to produce value for the clients and for the prospective clients of the facility he/she is assigned to.

Employment location: Milan/ Rome

No lunch tickets will be provided but there will be a monthly allowance.

## **2. Internship participation pre-requisites**

- An average mark of at least 26/30 (or equivalent) in all University exams;
- Familiarity with Microsoft Office software package.
- Excellent spoken and written knowledge of the Italian language at mother tongue level and the English Language (the knowledge of other language will represent added value on the job).
- Good IT competence including management of database, social media and websites are considered highly preferential requirements.
- Having enrolled to take part in the Eastwest Forum 2017

## **3. How to apply**

### **Requested documentation**

Taking your cue from the discussions that take place during the morning of the Eastwest Forum 2017, prepare a specific question for each of the 3 panels:

- 1- Access to internet as a human right
- 2- Algorithms and Democracy
- 3- New business and employment models.

The questions must be delivered in written form on the same day – 12 July 2017 – attaching:

- copy of the student's exam report with the indication of exams passed and mark awarded;
- contact details, including telephone number and e-mail address;
- presentation letter in which the student must explain the reasons why he/she wishes to take part in the internship.

## **4. Internship allocation**

The Scientific Committee of the Eastwest magazine chaired by editor-in-chief Giuseppe Scognamiglio, will assess the questions and select the winner taking into consideration the student's university curriculum.

The assessment criteria will be based on the originality and level of insight revealed by questions, and on the demonstrable level of attention paid to the panel discussions.

The result will be communicated directly to the winner and published on Eastwest.eu by 30 September 2017 (date to be confirmed).