ANALYTICS FOR REVENUE GROWTH

Last call: don't miss the opportunity to take part in the Accenture Lab about Data Science and Machine Learning techniques! Apply by February 15th.

We are looking for passionate talents who would like to explore how Accenture deals with **Data Science projects**, following a multiple steps approach that includes Data interpretation, Modeling and Presentation; and we will offer you the possibility to give your contribution to a real case scenario that we usually face up.

MAIN CONTENTS

The Accenture Lab will focus on the application of **DATA SCIENCE AND MACHINE LEARNING TECHNIQUES** to a Customer Sales & Service Use Case, exploring the following topics:

- Accenture's culture and how Applied Intelligence (through proprietary assets) delivers value to Clients
- Data management, preparation and context understanding - Do the best with what you have
- Predictive, Classification and Machine Learning Models - How your plans/models face reality
- Presenting results in a clear and effective way - Graphs, plotting, bar chart and more…
- How data insights impact Business processes – With good data and results, someone will listen to you?

ABOUT ACCENTURE

Accenture is one of the biggest Consulting Company with over 600k employees, part of Fortune 500 and a presence of over 50 Countries. Applied Intelligence is one of the most innovative areas of Accenture, where latest technologies as Artificial intelligence, Analytics, Data Science and Automation are combined with people capabilities. Over the world, there are more than **4k DATA SCIENTIST** covering more than 20 Industries, while in Italy Applied Intelligence is composed by over 700 professionals. Accenture Applied Intelligence delivers valuable intelligent insights at speed and drives innovation for worldwide enterprises.

DURATION: 20 H (5 slots of 4 hours)

CALENDAR

h. 8:30 – 12:30

- February 18th, 2022
- March 4th, 2022
- March 18th, 2022
- April 1st, 2022
- April 8th, 2022

ELIGIBLE STUDENTS

- 15 -20 students (organized in groups of 3-4 people)

MUST HAVE

- DSE student

- Familiar with ML Learning frameworks and main libraries

- Analytical attitude

- Ability to work in team

- Effective communication and presentation skills

- Storytelling & business translation

- Data Science Programming skills (e.g., Python, R, …)

- SQL and Relational Database

- Knowledge of data structures, data modeling, and software architecture

- Familiar with at Cloud Data Platform (e.g., AWS, Azure, GCP, …)

- Familiar with Data Visualization tools (e.g., PowerBI, Tableau, Looker, etc.)

- Interest in Consulting workplace

- Patience and willing to have fun with Data

HOW TO APPLY

- Send an email to dse@unimi.it, with your CV, your DSE career self-certification and cover letter explaining why you want to join this lab and how you meet the requirements

- **Email**: dse@unimi.it

- **Subject**: Analytics for Revenue Growth

- **Attachments**: CV, DSE academic career and cover letter

Deadline: **February 15th, 2022 h 23:59**