

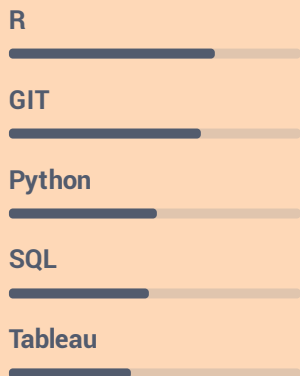


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Social networks

in roxana-agrigoroaie
🐦 @roxanaagr
R⁶ @Roxana-Agrigoroaie

Computer skills



Languages

Romanian
Mother tongue
English
Proficient/Fluent
French
Upper-intermediate

Assets

Adaptability
Curiosity
Perseverance
Autonomy

Interests

Gardening
Crochet

ROXANA AGRIGOROAIE

Data analyst

Versatile and adaptable, I want to bring my skills to your company to help you better manage your business.

Education

Data Analyst (Titre Niveau 6 - RNCP34964)

OpenClassrooms, Ile-de-France 06/2021 - 04/2022

Learn to understand data in order to derive valuable insights for a business.

Responsible for the data collection and processing chain.

Realization of several data analysis projects (A public health study; Analysis of a company's sales; Detection of counterfeit banknotes; Prediction of electricity demand)

PhD in Computer Science (Titre Niveau 8)

Ecole nationale supérieure de techniques avancées, Palaiseau, France

09/2015 - 06/2019

Realization of several experiments with a social robot (the results have been published in international journals).

Save data in several formats (JSON, CSV, rosbags, MySQL).

Publication of several articles in international journals.

Work experience

Research Engineer (CDD)

Ensta-ParisTech, Palaiseau, France 09/2018 - 06/2019

Realization of several experiments with social robots.

Development of a facial point detector in thermal images in Python.

Realization of several statistical analyzes in R and Python.

Research Engineer (CDD)

ARMINES/Ensta-Paris, Palaiseau 09/2015 - 08/2018

Member of the ENSTA team in the EU H2020 ENRICHME project.

Work within an international team (several European countries).

GUI development for Kompai and Tiago robots (using ROS, HTML, CSS, Javascript, Python and R).

Use of git for the collaborative development of the interface for the robots.

Analysis of data collected during several experiments carried out in residential centers for the elderly, in the countries of the project partners.