



## CONTACT

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## PROGRAMMING LANGUAGES SKILLS:

🐍 Python

📊 R

☕ Java

🔴 Scala

👁️ CUDA  
NVIDIA

## EXPERIENCE WITH:

📖 BI Tools: SAP BO,  
Tableau, Power BI

📖 Databases: Mongo DB,  
PostgreSQL, MySQL

📖 Libraries: Keras, Pytorch, Sci-kit  
Learn, OpenCV, Tensorflow,  
SpaCy, H2O, Caret, Tidyverse

📖 Cloud platforms: Google Cloud,  
AWS

# ALBERTO FERNANDEZ HERNANDEZ

## DATA SCIENTIST

### ABOUT ME

Computer Scientist with 1 year of experience in building deep learning models in the healthcare industry (images classification).

Proficient in ML/DL models, as well as scripting languages such as Python & R, with the willingness to develop, train test and deploy data-driven applications.

### WORK EXPERIENCE

#### JUNIOR DATA SCIENTIST

Indizen - a Scalian Group | Feb 2021 - present

- AI-Healthcare solutions:
  - Image classification for evaluating knee MRI images (lesions detection)
  - Image classification for skin diseases detection
  - Medical records labeling via regex
  - Named Entity Recognition (NER) on medical records

#### BUSINESS INTELLIGENCE INTERNSHIP

Correos | Feb 2020 - Jan 2021

- PDA applications life-cycle management (web-services testing)
- Monitoring applications via BI tools (SAP BO)

#### PRIVATE TUTOR (MATHS AND PHYSICS)

Savannah Language Center | Jan 2019 - Jun 2019

### EDUCATION

#### Universidad Complutense de Madrid (UCM) - Spain

Master's Degree - Big Data & Business Analytics | Sep 2020 - Sep 2021

- Dissertation: Finding Twitter influencer's profiles for marketing campaigns: a NLP approach

#### Universidad de Alcalá de Henares (UAH) - Spain

Bachelor's degree - Computer Science | Sep 2016 - Jun 2020

- Dissertation: Smart Building temperature sensors control & analysis via GPU (R, C++ & CUDA) - Published in ATICA 2020 paper conference