

LUIS ANTONIO ORTEGA ANDRÉS

PERSONAL DATA

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GITHUB <https://github.com/Ludvins>
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EDUCATION

2015-2020 BACHELOR DEGREE IN COMPUTER SCIENCE
UNIVERSITY OF GRANADA, SPAIN
SPECIALIZED IN MACHINE LEARNING.
2015-2020 BACHELOR DEGREE IN MATHEMATICS
UNIVERSITY OF GRANADA, SPAIN
SPECIALIZED IN PROBABILITY AND ALGEBRA.
2020-NOW MASTER DEGREE IN DATA SCIENCE
AUTONOMOUS UNIVERSITY OF MADRID, SPAIN

PROJECTS AND COMMUNITIES

BACHELOR'S THESIS	STATISTICAL MODELS WITH VARIATIONAL METHODS VARIATIONAL METHODS OF INFERENCE AND GRAPHICAL MODELS. THEORETICAL STUDY IN CONDITIONALLY CONJUGATE MODELS AND EXTENSION BY NEURAL NETWORKS. https://github.com/Ludvins/Statistical-Models-with-Variational-Methods GRADE: 10/10
METAHEURISTICS	FEATURE WEIGHT LEARNING GENETIC ALGORITHMS AND OPTIMIZATION TECHNIQUES IN A CLASSIFICATION PROBLEM IN RUST. https://github.com/Ludvins/MH
COMPETITIONS & HACKATHONS	TUENTI CHALLENGE 2019 & 2020 INDIVIDUAL COMPETITION WHERE YOU TRY TO SOLVE AS MUCH PROBLEMS AS YOU CAN IN A WEEK. RANKED 71 IN 2019 AND 101 IN 2020. CODEJAM 2019 INDIVIDUAL ROUND-BASED COMPETITION WHERE I PASSED FOUND ONE AND RANKED 2233 ON ROUND 2. HASHCODE 2019 & 2020 TEAM BASED COMPETITION. PARTICIPATED WHERE WE RANKED 1620 GLOBALLY IN 2019 AND 4771 IN 2020. https://github.com/Ludvins/Programming-Contests HACKUPC 2019 HACKATHON ORGANIZED BY BARCELONA'S UNIVERSITY WHERE MY TEAM AND I FACED A DATA SCIENCE CHALLENGE. https://github.com/Ocete/Hack-the-Crash
LIBREIM	NONPROFIT ORGANIZATION AIMED AT THE POPULARIZATION OF MATHEMATICS AND COMPUTER SCIENCE, SPECIALLY FOCUSED ON FREE AND OPEN-SOURCE SOFTWARE AND KNOWLEDGE. COLLABORATED ON WRITING AND CORRECTING NOTES ON SEVERAL SUBJECTS. https://libreim.github.io

LANGUAGES

SPANISH: NATIVE
ENGLISH: FLUENT - CAMBRIDGE CERTIFICATE IN ADVANCED ENGLISH - AUGUST 2020

COMPUTER SKILLS

ADVANCED KNOWLEDGE: PYTHON, \LaTeX , GIT
INTERMEDIATE KNOWLEDGE: JAVA, C, KERAS, PANDAS, R, LINUX, ANDROID, KOTLIN, RUST, C++
BASIC KNOWLEDGE: HTML, MYSQL, CSS, JAVASCRIPT, C#, RUBY

INTERESTS

TECHNOLOGY, PROGRAMMING, OPEN-SOURCE, SHARED KNOWLEDGE, APPLIED MATHEMATICS MACHINE LEARNING, DEEP LEARNING, STATISTICAL TECHNIQUES, COMPUTER VISION AND VARIATIONAL INFERENCE