

Daniel Daza

Amsterdam, The Netherlands
(+31) 0618485297
dfdazac@gmail.com
dfdazac.github.io

EDUCATION	University of Amsterdam <i>MSc in Artificial Intelligence</i> Average: 8.1/10	September 2017 - Present Amsterdam, The Netherlands
	UD Francisco José de Caldas <i>BSc in Electronics Engineering</i> Received three Honors Scholarship awards. Thesis: Designing electrical machines with AI methods (Merit Award).	August 2010 - August 2016 Bogotá, Colombia
INTERESTS	Machine learning, relational models and representation learning.	
WORK EXPERIENCE	Irdeto B.V. <i>Data Science Intern</i> Worked on the design and deployment of scalable machine learning products with TensorFlow on Kubernetes clusters and cloud storage.	June 2018 - August 2018 Hoofddorp, The Netherlands
	UD Francisco José de Caldas <i>Research Assistant</i> Worked on preparing seminars and events led by the Automation and Computational Intelligence Laboratory (LAMIC). Assisted on research, publication and teaching tasks carried out by the group.	August 2015 - December 2015 Bogotá, Colombia
	UD Francisco José de Caldas <i>Research Member</i> Worked in the Electromagnetic Compatibility and Interference Group (GCEM). Carried out research in electric machinery design, computational modeling, machine learning for surrogate models and optimization algorithms.	September 2015 – September 2016 Bogotá, Colombia
	University of Amsterdam <i>Teaching Assistant</i> I guided students of the master's program in Artificial Intelligence following the Natural Language Processing course.	November 2018 – January 2019 Amsterdam, The Netherlands
TEACHING EXPERIENCE	UD Francisco José de Caldas <i>Teaching Assistant</i> Guided students with assignments and laboratory projects, assisted professors on preparing their lectures and required materials, prepared demonstrations for the students to complement lectures.	February 2013 – June 2015 Bogotá, Colombia
	Chegg.com <i>Private Tutor</i> Tutoring in mathematics, programming, databases, computer science, machine learning and scientific computing. Aided students around the world reviewing topics and assisting them on diverse projects.	January 2015 - August 2017

PROJECTS

Drumate for Android

An app for drummers that uses procedural generation of practice patterns to allow for the generation of many different practice patterns with little use of storage. As of April 2019 it has 180k+ downloads and an average rating of 4.8.

Languages and Frameworks

Python, TensorFlow, PyTorch, Java, Android, Matlab.