

LUCAS AZEVEDO

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SUMMARY

A PhD candidate in Computer Sciences at the National University of Ireland - Galway focusing on Automatic Fake News Detection as the core field of research. Researching at the Data Science Institute, part of the Insight Centre for Data Analytics.

EDUCATION

Doctors in Natural Language Processing / Computer Science Insight Centre for Data Analytics (NUIG), Ireland.	2016 - Present
Masters in Artificial Intelligence (not finished) Universidade Federal do Ceara, Brazil.	2014 - 2015
Exchange Student in Computer Science University of Kansas, USA. Scholarship by the Science Without Borders (SwB) program.	2012 - 2013
Bachelors in Computer Science Universidade Federal do Ceara, Brazil.	2009 - 2013

RESEARCH EXPERIENCE

Research Intern - NLP and Information Retrieval Insight Centre for Data Analytics (NUIG), Ireland.	2016
Undergraduate Researcher Under supervision of Professor Dr. Vania Maria Ponte Vidal Scholarship by the Coordination for higher Education Staff Development (CAPES)	2011 - 2012
Undergraduate Researcher Under supervision of Professor Dr. Bernadette Farias Loscio Scholarship by the National Council for Scientific and Technological Development (CNPQ), Brazil.	2009 - 2011

WORK EXPERIENCE

Mobile game developer (iOS/Android) TeraTap Games - Fortaleza, Ceara, Brazil	2014
Software developer - Industrial metal furnaces simulator Fundacao ASTEF - Fortaleza, Ceara, Brazil	2014

TEACHING EXPERIENCE

Lecturer - Financial stock trading algorithms FinTech Labs - Blackboard lauchpad economics (NUIG)	2017
Teaching assistant - Database Management Systems Universidade Federal do Ceara, Brazil	2012
Teaching assistant - Fundamentals of Database Systems Universidade Federal do Ceara, Brazil	2010-2011

SKILLS

- Natural Languages**
- Portuguese: Native Speaker
 - English: Fluent
 - Spanish: Advanced
 - French: intermediate
- Computer Languages**
- C/C++
 - Python
 - SPARQL and SQL
- Tools and Frameworks**
- TensorFlow, Keras, Pytorch
 - L^AT_EX

PUBLICATIONS

- Veritas Annotator: Discovering the Origin of a Rumour** 2019
Lucas Azevedo, Mohamed Moustafa
Proceedings of the Second Workshop on Fact Extraction and VERification (FEVER)
- How to beat fake news with algorithms** 2019
Lucas Azevedo
RTE Brainstorm - Retrieved from <https://www.rte.ie/brainstorm/2019/0125/1025444-ow-to-beat-fake-news-with-algorithms/>
- Truth or Lie: Automatically Fact Checking News** 2018
Lucas Azevedo
Companion Proceedings of the The Web Conference 2018
- Semantic indexing of wearable camera images: Kids' Cam concepts** 2016
Alan F Smeaton, Kevin McGuinness, Cathal Gurrin, Jiang Zhou, Noel E O'Connor, Peng Wang, Brian Davis, Lucas Azevedo, Andre Freitas, Louise Signal, Moira Smith, James Stanley, Michelle Barr, Tim Chambers, Cliona N Mhurchu
Proceedings of the 2016 ACM Workshop on Vision and Language Integration Meets Multimedia Fusion
- Dublin City University and partners participation in the INS and VTT tracks at TRECVID** 2016
Mark Marsden, Eva Mohedano, Kevin McGuinness, Andrea Calafell, Xavier Gir-i-Nieto, Noel E O'Connor, Jiang Zhou, Lucas Azevedo, Tobias Daudert, Brian Davis, Manuela Hurlimann, Haithem Afli, Jinhua Du, Debasis Ganguly, Wei B Li, Andy Way, Alan F Smeaton