Nikolaos Aletras C.V. AI Scientist – Cambridge, United kingdom

Applied Scientist at Amazon

The University of Sheffield

Cambridge, United Kingdom

I am an Applied Scientist at Amazon. Previously, I worked as a Research Associate at the Department of Computer Science at UCL, Media Futures Group. I completed a PhD in NLP at the Department of Computer Science of the University of Sheffield.

My main research interests are in Natural Language Processing and Machine Learning. More specifically, I'm interested in applying statistical methods for detecting the underlying topics in large volumes of text data as well as quantifying semantic similarity between words by developing distributional representations.

I also enjoy working on user-generated content in social media. I make use of supervised Machine Learning methods to infer user characteristics and unveil patterns in language use by groups of people with different characteristics e.g. occupation or income.

http://www.nikosaletras.com

Experience

-

  Applied Scientist

  Company Name Amazon

  Dates Employed Nov 2015 – Present

  Employment Duration 2 yrs

  Location Cambridge, United Kingdom

  Natural Language Processing, Machine Learning

-

Research Associate

Company Name University College London

Dates Employed Feb 2015 – Oct 2015

Employment Duration 9 mos

Location London, United Kingdom

Natural Language Processing, Computational Linguistics, Social Media Analysis, Machine Learning

-

Research Assistant in Natural Language Processing

Company Name University of Sheffield

Dates Employed Oct 2011 – Jan 2015

Employment Duration 3 yrs 4 mos

Location Sheffield, United Kingdom

Working in PATHS project (http://www.paths-project.eu/)

-

PhD Student in Natural Language Processing Group

Company Name University of Sheffield

Dates Employed Oct 2011 – Sep 2014

Employment Duration 3 yrs

Location Sheffield, United Kingdom

-

Private Tutor

Company Name Private Tutor

Dates Employed Sep 2008 – Jun 2010

Employment Duration 1 yr 10 mos

Location Neochori, Mesologgi, Greece

Teaching informatics, basic programming and maths to high-school students.

Education

-

The University of Sheffield

Degree Name Doctor of Philosophy (PhD)

Field Of Study Computer Science

Dates attended or expected graduation 2011 – 2014

-

The University of Sheffield

Degree Name MSc

Field Of Study Advanced Computer Science

Dates attended or expected graduation 2010 – 2011

-

University of Crete

Degree Name BSc

Field Of Study Computer Scinece

Dates attended or expected graduation 2002 – 2007