Somayeh Jafaritazehjani

61 rue de Boudonville
Nancy, France 54000
(+33) 7 69 20 06 61
sumaye.jafarie@gmail.com

Seeking for a summer internship

Education

2016–2018 **European Masters Program in Language and Communication Technologies (LCT), Masters in Computational Linguistics,**, Malta University, Malta.

Masters in Natural Language Processing and Cognitive Science, University of Lorraine, Nancy.

2013–2015 **MSc in Computational linguistics**, Sharif University of technology, Iran.

2012 **BA in applied mathematics**, *Ferdowsi universiy of Mashhad, Iran*.

Work Experience

January–July 2016 **Researcher in the project of Persian syntactic Treebank**, at Iran telecommunication Research center.

2014–2016 **Researcher in the project of Targoman machine translation.**, at Iran telecommunication Research center .

2014 **Working in Arman software group in NLP develop tools project (normalizer, tokenizer, ...).**, Tehran, Iran.

Projects

2017 **Thesis: Dialogue processing for Twitter using Deep Learning**.
Supervisor: Prof. Christophe Cerisara, University of Lorraine, Nancy

2015 **Thesis: phonetic representation of pitch accent in Persian word-forms**.
Supervisor: Prof. Moharram-Eslami, Sharif university of technology, Tehran

Papers

2016 **The effect of pitch accent shift in Persian word-forms on stressed syllables**, Jafaritazehjani, S. Eslami M.
The 1 st International Symposium on Applied Phonetics

2016 **Formatives and phonological reasons for inserting them in word structure.** , Jafaritazehjani, S. Eslami M.
The third national conference of linguistics and teaching Persian language. Ferdowsi university of Mashhad, Iran.

2013 **Studying the changes happening while transforming the formal forms of the verbs into informal forms and presenting a morphological parser for spoken (informal) verbs.**, Jafaritazehjani, S. Bahrani,M.
The first national conference of Persian language and internet. Institute for humanities and cultural studies, Tehran. Iran

Skills

Software development in Python. Using Numpy, Scilab, Praat, Cooledit, NLTK framework. Machine learning environment . Familiar with basics of HTML/CSS/Javascript. Linguistic concepts: Phonology, morphology, syntax, pragmatics, semantics, acoustics and phonetics and logical semantics and modal logic. Familiar with Formal meaning representation techniques. Familiar with the Linux environment.

Languages

Persian	**Native Speaker**	*Mother tongue*
English	**Near Native**	*Excellent command, iBT score:100*
French	**Basic knowledge and comprehension**	*One year studying in France*
Arabic	**Intermediate**	

Interests

Group sports, Group games, Machine Learning, NLP, Machine Translation, Dialogue systems, Teaching, Linguistics