

# Farig Yousuf Sadeque

4<sup>th</sup> year PhD Student

Graduate Research Associate, School of Information, University of Arizona

## Education:

- PhD, 2016 – present, School of Information, The University of Arizona, GPA: 4.0/4.0
- PhD, 2014 – 2016 (transferred), Computer and Information Sciences, University of Alabama at Birmingham, GPA: 3.72/4.00
- B.Sc., 2008-2013, Computer Science and Engineering, Bangladesh University of Engineering and Technology, GPA: 3.5/4.0

## Publications:

- Why Do They Leave: Modeling Participation in Online Depression Forums  
Farig Sadeque, Ted Pedersen, Thamar Solorio, Prasha Shrestha, Nicolas Rey-Villamizar, Steven Bethard  
Proceedings of the 4th Workshop on Natural Language Processing and Social Media, 2016
- Analysis of Anxious Word Usage on Online Health Forums  
Nicolas Rey-Villamizar, Prasha Shrestha, Farig Sadeque, Steven Bethard, Ted Pedersen, Arjun Mukherjee, Thamar Solorio  
Empirical Methods in Natural Language Processing, 2016
- Age and Gender Prediction on Health Forum Data  
Thamar Solorio Prasha Shrestha, Nicolas Rey-Villamizar, Farig Sadeque, Ted Pedersen, Steven Bethard  
Proceedings of the Tenth International Conference on Language Resources and Evaluation (LREC), 2016
- A Semi-supervised Approach for the CLPsych 2016 Shared Task  
Nicolas Rey-Villamizar, Prasha Shrestha, Thamar Solorio, Farig Sadeque, Steven Bethard, Ted Pedersen
- Predicting Continued Participation in Online Health Forums  
Farig Sadeque, Thamar Solorio, Ted Pedersen, Prasha Shrestha, Steven Bethard  
Sixth International Workshop on Health Text Mining and Information Analysis (LOUHI), 2015
- Bangla Text to Speech conversion: A Syllabic Unit Selection Approach  
Farig Yousuf Sadeque, Samin Yasar, Md Monirul Islam  
International Conference on Informatics, Electronics & Vision (ICIEV) , 2013

**Interests:**

- Artificial Intelligence, Machine Learning, Natural Language Processing, Computational Social science, Data Science, Social Media Analysis

**Technical Skills:**

- Programming skills: Java, Python, C++; have studied and worked with various other programming languages (C#, MATLAB, PHP etc.)
- Have worked with Universal Medical Language System (UMLS), MetaMap, various natural language tools (i.e. Stanford CoreNLP) and artificial neural networks

**Previous Work Experience:**

- Graduate Research Assistant, Department of Computer and Information Sciences, University of Alabama at Birmingham (January 2014 – August 2016)
- Lecturer, Department of Computer Science and Engineering, Green University of Bangladesh (August 2013 - December 2013)

**Links:**

- Google Scholar: <https://scholar.google.com/citations?user=ULNaeowAAAAJ&hl=en>
- LinkedIn: <https://www.linkedin.com/in/farig-sadeque-a982125b>
- Github: <https://github.com/farigys>

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- Mailing Address: 2937 N Euclid Ave, Tucson, AZ- 85719