

ABU AYUB ANSARI SYED

Software Developer

M.S. in Computer Science; Looking for full-time opportunities;



syedabuayubansari@gmail.com ✉

+1 (682) 256 7883 📞

Arlington, TX, United States 📍

syed.abu.ayub.ansari 📧

abuayub.github.io 🌐

www.github.com/abuayub 🔄

www.linkedin.com/in/syedayub in

WORK EXPERIENCE

Masters Thesis

IDiR Lab - UT Arlington

08/2016 – 08/2017

Achievements/Tasks

- Master's Thesis: Evaluation of A Factual Claim Classifier with And Without Using Entities as Features.

Software Developer Intern

ATK Software Services

06/2014 – 08/2014

Achievements/Tasks

- Training on Advanced Java and later on tasked to develop a basic 'Resource Recruitment System' for in-house use using J2EE technologies.

EDUCATION

M.S. COMPUTER SCIENCE

University of Texas At Arlington

08/2015 – 08/2017

3.5 GPA

Courses

- Master's Thesis and Major in Data Science
- Machine Learning, Advance Data Mining, Advanced Topics in Database System, Design and Analysis of Algorithm and Data Mining.

B.E. COMPUTER SCIENCE

M. S. R. Institute of Technology

07/2010 – 07/2014

8.74 GPA

Courses

- IEEE paper on the developed Automatic text summarizer (Final year project), ICACCI, Delhi, India in September 2014
- Python based Automatic Text Summarizer for text documents.
- Design and Analysis of Algorithms, Data Structures, Computer Architecture, Computer Organization.
- Theory of Automata, Computer Networks, Object Oriented Modelling and Design.

SKILLS

NLP

PYTHON

JAVA

C, C++

JAVASCRIPT

JSP

NODEJS

ANGULARJS

PHP

HTML

ALGORITHMS

DATA STRUCTURES

DATA MINING

PERSONAL PROJECTS

Masters Thesis (08/2016 – 08/2017)

- Evaluation of A Factual Claim Classifier with And Without Using Entities as Features.
- Python, Machine Learning

Named entity extraction on debate transcripts using Illinois NLP. (2017)

- Python

Dimensionality reduction using LDA and PCA on classification tasks. (2016)

- Machine Learning, Python, Matlab

Classification and Clustering Algorithm on ATT & Iris. (2016)

- Data Mining, Python

Minimizing Disk, I/O in Dynamic ALSD (2016)

- Using distributed framework for finding the substructure that can compress the graph best in a very large directed labeled graph.
- map/reduce

Web Data Management (2016)

- Node.js, jQuery, AJAX, d3js, CSS and Google API

Automatic Text Summarizer (2014)

- For summarizing text using extraction techniques and replacing certain words with synonyms.
- Python, Graph-ranking algorithm

Student registration system, with Object Oriented Modelling and Design. (2013)

- Java, MySQL

Learning Cafe (2013)

- (Online Academic Learning and Resources): Constructed a portal to provide academic details, reference information, and forum for discussion for students.
- HTML, CSS, PHP and JavaScript

ACHIEVEMENTS

Best Project Award from MSRIT Alumni Association for Automatic Text Summarizer (2014)

Senior Year Project in Undergrad