# FATMA AŞIK

Address: Akdeniz, Mersin/Turkey.

Mobile: +90 539 779 27 12

E-mail: fatmaasik33@gmail.com

Personal Websites: https://www.linkedin.com/in/fatma-aşık-4304baaa

http://fatmaask.github.io/ https://github.com/fatmaask

<u>Date of Birth:</u> 01.01.1992 <u>Marital Status:</u> Single

# **Internships:**

<u>June 2016 - July 2016:</u> Muğla Sıtkı Koçman University, Muğla, Turkey <u>June 2015 - August 2015:</u> Muğla Sıtkı Koçman University, Muğla, Turkey

# **Education & Training**

<u>2012-2016</u>: Muğla Sıtkı Koçman University Department of Computer Engineering (GPA:3,18/4) <u>2011-2012</u>: Muğla Sıtkı Koçman University Department of Computer Engineering English Preparatory Class

### Research

<u>2016 June - 2016 July :</u> Scholarship research student of TUBITAK in Big Data Analytics Lab, Faculty of Engineering at Muğla Sıtkı Koçman University.

## **Computer Knowledge**

Programming Languages: Java, Python, JavaScript, SQL, PHP, Perl, HTML, CSS.

Operating Systems: Windows, Linux

Web Frameworks: Webpy, Web2py, Laravel

Packaged Softwares: MySQL Server, CISCO Packet Tracer, Matlab, Microsoft Office, R Studio,

Eclipse, Weka, Visual Paradigm, Wireshark

Others: UML, REST, Bootstrap, Solr, phpMyAdmin, Scrapy(Web Crawling Framework), LaTeX, Adobe Photoshop, Adobe Fireworks, Adobe Illustrator, Adobe InDesign, Adobe Dreamweaver, Joomla, Wordpress

#### **Certificate Information**

- CCNA Routing and Switching: Introduction to Networks
- CISCO Introduction to Cybersecurity
- CCNA Routing and Switching: Routing and Switching Essentials

### **Projects**

<u>Senior Design Project:</u> Analysis and Visualization of Turkish Media Word Choices using Scrapy, Word2vec.

2015 Internship Project: Game design with konvajs.

<u>2016 Internship Project:</u> The website of Department of Computer Engineering, Muğla Sıtkı Koçman University using Web2py, Bootstrap.

https://ceng.pythonanywhere.com

<u>Database Management:</u> Movie database including user interface using MySQL (Similar to IMDB).

Web Mining: Data mining using Scrapy and visualization using Webpy and Highcharts.

http://webmining.herokuapp.com/

<u>Graphical User Interface:</u> Web Browser using Java SWT.

**Dynamic Web Programming**: Movie websites using Laravel and Web2py.

http://fatmaasik.hol.es/

Information Retrieval: Search Engine using Solr and Scrapy.

http://fatmaasik-solr.esy.es/

## Languages

Turkish (Native Language), English (Advanced)

### **Activities**

AB 2016 XVIII. Akademik Bilişim Konferansı(Trainee): Php Usulüne Uygun.

<u>V. Genç Beyinler Yeni Fikirler 2016 bitirme projeleri sergisi:</u> 'Medyadaki Kelime Seçimlerinin Metinsel Analizi ve Görselleştirilmesi'.

### References

Yrd. Doç. Dr. İzzet Pembeci

Department of Computer Engineering,

Muğla Sıtkı Koçman University

E-posta: <a href="mailto:pembeci@gmail.com">pembeci@gmail.com</a>

Doç. Dr. Bekir Taner Dinçer

Department of Computer Engineering,

Muğla Sıtkı Koçman University

E-posta: dtaner@mu.edu.tr