Utku Can Yücel

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Education

Middle East Technical University, Computer Science Ankara, TURKEY 2016 – Present

MSc. Student Computer Science

Feb 2016 -

Field: Computer Vision

Bilkent University, Computer Science Ankara, TURKEY

2007 - 2106

PhD Student (after BS.) Computer Science (3.50/4.00)

Sep 2012 - Feb 2016

Field: Computer Vision – Dropped PhD at Feb 2016

BSc (Comprehensive Scholarship), Computer Science (3.12/4.00)

Sep 2007 - Jun 2012

Favorite courses: Image Analysis, Object Oriented Software Engineering

Publication

Labeling of Faces in Personal Photo Albums

IEEE, 21st Signal Processing and Communications Applications Conference (SIU) – April 2013

Work Experience

T2 Software Ankara, TURKEY

April 2015 – Present

Software Developer

Member of an agile software development team, responsible for maintaining and improving Turk Telekom customer self-care portal.

Interbank Check Clearing House Ankara, TURKEY,

December 2012 – April 2015

R&D Software Engineer

Worked in a team to design and develop software and infrastructure of electronic check exchange and clearing system of Turkish Republic. Project consists of web services, customer portal, desktop application, mobile applications. Supervised by Central Bank of Republic of Turkey.

Akgün Software, Ankara, TURKEY,

June - July 2011

Software Developer Intern

Worked in PACS (Picture Achieving and Communication Systems) department. Designed and implemented image processing and fingerprint analysis software.

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Mikes Inc. Software Development Department, Ankara, TURKEY July - August 2010

Software Developer Intern

Designed and implemented online reporting program of employer shift record.

Skills and Abilities

Computer: Java, JavaScript, ¡Query, ExtJs, C#, SQL, Android, Matlab (***)

C++, OpenCV, R, Git (**)

SVN, Hadoop, Spring Framework, Python, Tensorflow (*)

Language: Advanced English, fluent speaking.

TOEFL (ibt): 87 – September 2012 - **METU EPE:** 87 – December 2015

Projects

Turk Telekom Self-Care Portal – Service oriented web application where customers take full control of their accounts, payments, bills, usage data and trouble tickets. TurkTelekom is the biggest network provider in Turkey. (Js, Java Spring Framework, Oracle)

BETS – Web application and service used by 42 of the Turkish Banks to exchange and clear checks. BETS operates 40% of Turkey's money transactions. Contributed both software development life cycle and infrastructure design. (C#, Js, .NET, WCF, SQL, ExtJs)

BETSMobil – Android Mobile application which monitors the Turkish Check Exchange System - BETS (Java, Android, .Net)

ShoutApp – Android mobile application. Time and location based announcement & social network app. (Java, Heroku, PostgreSQL, NodeJS)

ITS (Image Tracking System) – Application which classifies and categorizes large image collections based on human face. Provides relations between different images. (C++, Qt, OpenCV)

(Publication: Labeling of Faces in Personal Photo Albums)

Other Information

2015	Coursera – R Programming (Johns Hopkins Uni.), Image & Video Processing (Duke Uni.)
2012 May	ALES - Score 92.17
2007 - 2012	Bilkent University Comprehensive Scholarship (Ranked 1287 in 1.6M participants)
2008 - 2009	Municipality Scholarship
2012 Spring	Bilkent University High Honor certificate
2010 Spring	Cisco Networking Academy IT Essentials: PC Hardware and Software course
2008 - 2011	Bilkent University Social Awareness Projects (TDP)
2009 - 2010	Bilkent University Social Awareness Projects Group Coordinator
2007 March	Driving licence (Class: B)

Personal Traits & Hobbies

Neat, kind, adaptable, quick learner, team player, non-smoker. - Playing Board Games

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