Utku Can Yücel

Phone/Address: +47 48 623 643 – Trondheim/Norway
E-mail: utkucanyucel@gmail.com
Web: www.utkucanyucel.com

Education – BSc.

Bilkent University, Computer Science Ankara, TURKEY　　　**2007 – 2016**

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

Work Experience

Sportradar AS Trondheim, NORWAY

Senior Software Developer - Domain Architect　　　**March 2021 – Present**

Responsible of service interaction design and operational efficiency of Live Scouting.

Involved in recruitment operations, trained new teammates.

Software Developer　　　**July 2017 – March 2021**

Full responsibility of maintenance, development and delivery of live data services

and legacy applications.

T2 Software Ankara, TURKEY　　　**April 2015 – May 2017**

Software Developer

Dec. 2016 – April 2017	Implemented smart contracts and interfaces of BBN Blockchain project.
June 2016 – Nov. 2016	Developed one of the many modules of Turkish Coast Guard Command's Coastal Surveillance Radar System Project.
April 2015 – June 2016	Maintained and supplied new features for Turk Telekom's customer selfcare portal.

Interbank Check Clearing House / Ankara, TURKEY,　　　**December 2012 – April 2015**

R&D Software Engineer

Design and develop software and infrastructure of electronic check exchange and clearing system of Republic of Turkey. Project consists of web services, customer portal, desktop application, and mobile applications. Supervised by Central Bank of Republic of Turkey.

Publication

Labeling of Faces in Personal Photo Albums
IEEE, 21st Signal Processing and Communications Applications Conference (SIU) – April 2013

Skills and Abilities

Tech: Java, JavaScript, SQL, Git, Gitlab-CI (*** Expert)
                 AWS, Kafka, Prometheus, Spring, Hyperledger-Fabric (** Proficient)
                 Python, TensorFlow (* Novice)

Language: *Advanced English, fluent speaking.* **TOEFL (ibt):** 87/120
                 Intermediate – Norwegian

Projects

Sports Live Data – Real time sports data collection and distribution project. Sport Radar is the biggest sports data provider in market. Serves ~800K live matches in a year. (Java, JavaFX, ActionScript, AWS, Kafka, gitlab-ci)

BBN **–** Digital Asset Transfer project. Proof of Concept work for Interbank Card Center (BKM). Implemented interfaces on Java and Smart Contracts on Go. (Hyperledger Fabric, Go, Java, AWS)

Coastal Surveillance Radar System – Boat Mission and Status Control module of the CSRS project. CSRS aims to provide the complete supervision over the territorial waters of Turkish Coasts with a main operation center and several tracking and surveillance stations. (J2EE, Spring, Rest, Swing)

Turk Telekom Self-Care Portal – Service oriented web application where customers take full control of their accounts, payments, bills, usage data and trouble tickets. Turk Telekom is the biggest network provider in Turkey with ~2M monthly active user. (Java Spring Framework, Js, Oracle)

BETS – Web application and service used by 42 of the Turkish Banks to exchange and clear checks. BETS runs 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 to monitor check exchange system - BETS   (Android, C#)

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

2020   [Advanced developing on AWS](#)

2020   [Developing on AWS](#)

2015   Coursera – R Programming (Johns Hopkins Uni.) / Image & Video Processing (Duke Uni.)

2007 - 2012   Bilkent University Comprehensive Scholarship (Ranked 1287 in 1.6 million participants)

2008 - 2011   Social Awareness Projects Group Coordinator