

Education

- 2013–2014 **MSc**, *National University of Ireland, Mundus Scholarship, %100*, Ireland, 1.1.
Dependable Software Systems
- 2012–2013 **MSc**, *University of St Andrews, Mundus Scholarship, %100*, Scotland, *Honours*.
Dependable Software Systems
- 2007–2012 **BS**, *Bilkent University, %60 Scholarship*, Turkey, *GPA 3.31/4.00*.
Computer Technology and Information Systems

Experience

- 2014– **Software Developer**, SAP, Ireland-Dublin, I am currently working as a software developer in SAP- Hybris team. We work with agile methodology to implement requirements. .
Relevant Skills: JavaEE, Spring, Js, NoSql, Sql, Git, Svn, Maven
- 2011–2011 **6 Month Internship**, SIEMENS EC, Turkey-Ankara, I worked on various project simultaneously during 6 months with group of people.
Detailed achievements:
○ Enhancement in HF portal of Siemens EC (Relevant skills: Php)
○ Hipath project fixes (Relevant Skills: Unix, C)
○ Improvement of Catool application
- 2010–2011 **Summer Intern**, TUBITAK (THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY) UEKAE G222, Turkey-Ankara.
Detailed achievements:
○ Analyze and testing process of the SYDGM project (Relevant Skills: Software Engineering)
○ Fix the problem synchronizer which synchronizes Borland starteam and HP quality centre by developing a JAVA tool. (Relevant Skills: Java, Oracle Database)

Academic/Practical Projects

- Title *ViNAR* Visual Neglect Assessment and Rehabilitation
Description This work is publish in Irish Human Computer Interaction (iHCI) 2014
Relevant Skills Java, Processing, Leap Sensor
- Title *PUSE* sequence diagram coder
Description My dissertation project at University of St Andrews written with *Java* and *Swing*
Relevant Skills Java, Swing, Apache Batik, PlantUML
- Title *Ucontrol* home automation system with body motions.

Description This project was awarded by Bilkent University and CTIS department as a second ranking team among Senior Projects. Project done with a team having 4 members.

Relevant Skills SRS,SDD,C#,Silverlight,Microsoft SQL server,Kinect API,Arduino board,teamwork

Title *Diabeta*

Description Diabeta is a mobile application prepared for diabetics people.It enable users to calculate approximate sugar level according the things they eat.

Relevant Skills Java ME,Web Services,Mysql Database

Title *Wumpus Game*

Description Java implementation of Hunt the Wumpus game using Artificial intelligence.

Relevant Skills Java,Algorithms,Artificial Intelligence

Title *20Q game- Machine Learning*

Description Designed a neural network like 20Q game using Java programming language and Neuroph library.)

Relevant Skills Java,neural networks

Skills

Familiar with Python,JavaScript,C,IoT,Unix,Apache Solr,Android Development

Advanced in Java,Algorithms,Git,OO Design,SQL

Volunteering

2011 Volunteering Project in Italy:Environmental project.

2011 Volunteering Project in France Excavations and archeological observations.

For all volunteering projects I worked with group of people from different nationalities.