

Curriculum Vitae



Name Dr. Özerk Yavuz
Education Doctorate (Ph.D.)
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Experience

2018 Sep-

Professor, Altinbas University, Turkey

Lecturing several courses in the Faculty of Engineering and Natural Sciences, Computer Engineering and Software Engineering Departments, Graduate School of Science and Engineering

Some of the Courses Lectured: Computer Engineering Design Project I, Computer Engineering Design Project II, Computer Architecture, Operating Systems, Discrete Mathematics, Discrete Computational Structures, Internet and Web Programming, Software Engineering, Introduction to Computer Engineering, Computer Programming II, Engineering and Technology Management, Master (MSc) Thesis

Several administrative and managerial tasks

Academic advising, consultation and leading

Conducting researches, writing academical and research papers

Being referee, reviewer of several scientific journals

2019 Feb-

Professor, Beykent University, Turkey

Lecturing several courses in the Faculty of Engineering and Architecture, Software Engineering Department

Some of the Courses Lectured: Computer Graphics, Software Requirements Engineering, Human Computer Interaction

Conducting researches, writing academical and research papers

Being referee, reviewer of several scientific journals

Academic advising, consultation and leading

2009 Jan- 2018 Aug

PhD. Student, Bahcesehir University, Turkey

Completing Ph.D. course curriculum and dissertation

Qualifying qualification exam and dissertation defense

Conducting qualitative and quantitative researches, writing academical and research papers

High Honor Degrees

Program Language: %100 English

2014 Nov-2015 Nov

Military Officer-Team Commander (Obligatory Military Service), Turkish Armed Forces, Turkey

Managing and leading a team, worked under several duties and responsibilities as military officer (team commander)

Curriculum Vitae

- 2013 Sep-2014 June Teaching Assistant, Istanbul Bilgi University, Turkey**
Contributing to teaching and researching activities in Faculty of Management and Administrative Sciences, Management Department
- Conducting qualitative and quantitative researches
- Lectured/Assisted in marketing management and business communication classes
- 2012 Sep-2013 May Business Development Manager and Business Administration Manager Siemens Healthcare, Saudi Arabia**
Managing business development, business development alignments and tasks
- Managing customer service, spare parts segment of Saudi Arabia central and eastern regions
- Several administrative and managerial tasks
- 2010 Aug-2012 Sep Siemens Wind Power Graduate (Process Manager, Project Manager), Siemens Wind Power, Denmark, USA, China)**
Having several roles and responsibilities in process management, SAP management and project management
- Managing lessons learned project which has been initiated with the aim of promoting innovation and learning within Siemens Wind Power
- Facilitating knowledge sharing activities with the support of several plans, programs, actions and an implemented knowledge sharing platform. Setting up and moderating a process community for global supply chain management
- Researching and consultation on the knowledge management and communication structure of Siemens Wind Power
Having several roles and responsibilities in the,
- SAP USA Rollout
SAP Canada Rollout Projects
- Several administrative and managerial tasks
- Have been in Denmark, USA and China plants of the organization
- 2009 Sep-2010 Aug Teaching Assistant, Bahcesehir University, Turkey**
Contributing to teaching and researching activities in Faculty of Management and Administrative Sciences, Management Department
- Conducting qualitative and quantitative researches
- Lectured/Assisted in marketing classes
- Enrolled in 'Doing Business in Emerging Markets Project' with Rotterdam Business School, James Madison University and University of Alabama
- 2009 May-2009 Jul Business Analyst, Bank Pozitif, Turkey**
Having several responsibilities as business analyst
- 2009 Jan-2009 Feb Software Engineer, AGMLAB, Turkey**
Having several responsibilities as software engineer
- 2007 Jul-2008 Nov Software Engineer, Garanti Bankasi, Payment Sys. & Credit Cards Management, Turkey**
Having several responsibilities in the continuous design, development, implementation and revision of payment (credit card- AMEX, VISA, MC) systems

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- 2007 Sep- 2009 May** **Msc. Student, Bahcesehir University, Turkey**
Completing M.Sc. course curriculum and thesis
- Qualifying M.Sc. thesis defense
- Conducting data mining focused researches, writing academical and research papers
- High Honor, Honor Degrees and Success Scholarship
- Program Language: %100 English
- 2006 Aug** **Working Student, Bilkent University Computer Center, Turkey**
Processing instructor evaluation forms
- 2006 Aug** **Working Student, Bilkent University Student Council, Turkey**
Being the university representative in the student registrations
- 2006 Jul-2006 Aug** **Intern, Bilkent Cyberpark Administrative Unit, Turkey**
Design and development of statistical reports using Crystal Reports, ASP .NET and database relations in Cyberpark Management Information Syst. Project.
- 2006 Apr-2006 Nov** **Student Assistant, Prof. Dr. Barbaros Tansel Dance School, Turkey**
Design and development of official web site
- 2006 Jan-2006 Jun** **Intern, Havelsan Inc., Turkey**
Developing, encoding/decoding of Link11 and Link16 tactical data link messages based on NATO STANAGS. 3D models have been drawn using 3DS-Max in Peace Eagle (Airborne early warning and control system-Awacs planes) Project
- 2005 Sep-Jan 2006** **Working Student, East Campus Health Center, Turkey**
Development, modification of the database, welcoming patients, directing, filing patient files
- 2005 Jun-Aug 2005** **Intern, Havelsan Inc., Turkey**
Development of 3D tactical environments using Borland C++, OpenGL libraries and 3DS-Max in Peace Eagle (Airborne early warning and control system-Awacs planes) Project
- 2004 Dec-Jan 2005** **Several Roles and Responsibilities, Kula Art Ceramics, Turkey**
Having several roles and responsibilities
- 2003 Sep- 2007 May** **Bsc. Student, Bilkent University, Turkey**
Completing B.Sc. course curriculum, senior project, senior thesis and internships
- Conducting academical researches
- Managing, working on several IT projects
- High Honor and Honor Degrees
- Program Language: %100 English

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Education

2009-2018	PhD. Business Administration Bahcesehir University, Istanbul
2007-2009	MSc. Computer Engineering Bahcesehir University, Istanbul
2003-2007	BSc. Computer Technology and Information Systems Bilkent University, Ankara
1997-2002	Eskisehir Anatolian High School, Eskisehir
1995-1997	Kocaeli Anatolian High School, Kocaeli
1990-1995	Ulugazi Primary School, Kocaeli

* Bsc., Msc. and PhD. Degrees are fully thought in English

Success and Awards

2018	Qualified PhD Thesis Defense
2011	Qualified PhD Qualification Exam
2007	Microsoft System Development Award
2007	Bilkent University 2007 Fitness Challenge, Top Contributor
2009-2018	Bahcesehir University High Honor Degrees
2007-2009	Bahcesehir University High Honor, Honor Degrees and Success Scholarship
2003-2007	Bilkent University High Honor and Honor Degrees
2003	Qualified University Entrance Exam
1998	Qualified Military High Schools Entrance Exam
1995	Qualified Private High Schools Entrance Exam
1995	Qualified Anatolian High Schools Entrance Exam

Certificates and Trainings

Siemens Graduate Program

Garanti Technology Academy

The Certificate of Moral United Nations, Youth Assembly, Millennium Development Goals Committee, The Hague, Netherlands

Microsoft Certificates of,
2555: Developing Microsoft .NET Applications for Windows Visual C# .NET
2310: Developing Microsoft ASP.NET Web Applications Using Visual Studio.NET

IBM Certificates of DB2 Database, ZOS and JCL

Career consciousness and Self Development Certificate, Bilkent University Career Development and Placement Center

Problem Solving (Bilkent University Student Development and Counseling Center)

3. Self Development Seminars Join Certificate (Bilkent Engineering Faculty)

Efficient Mind Usage In Learning (Bilkent University Student Development and Counseling Center)

Entrepreneurship (Bilkent University Student Development and Counseling Center)

Stress (Bilkent University Student Development and Counseling Center)

Efficient Time Control (Bilkent University Student Development and Counseling Center)

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Efficient Communication (Bilkent University Student Development and Counseling Center)

2. Self Development Seminars Join Certificate (Bilkent Engineering Faculty)

Operational Research Seminars Join Certificate (Bilkent University)

Additionally several company, business, education related certificates, trainings and conferences

Language Skills

English	Fluent
German	Basic
Turkish	Fluent

Computer Skills

Office Tools	Microsoft Office, Outlook, SharePoint
SAP	PP, MM and CS Modules
Databases	Oracle, DB2, MySQL, Access
Programming Languages	C/C++, .NET, Java, Asp .Net, Php

Academic Papers and Thesis

A data mining approach for desire and intention to participate in virtual communities, International Journal of Electrical and Computer Engineering, 9(5), 2019

An early warning system approach for the identification of currency crises with data mining techniques, Neural Computing and Applications, 23 (7-8), 2013

Modeling early warning systems for currency crises, RACR International Conference Beijing, 2009

Understanding Consumption Related Knowledge Sharing Behavior in Virtual Communities

Why Do We Use Virtual Communities? Desire and Intention to Participate in Virtual Communities and Its Antecedents from a Behavioral Perspective

PhD. Thesis: Marketing implications of participative behavior in virtual communities, 2018

MSc. Thesis: An early warning system approach for the identification of currency crises, 2009

BSc. Senior Thesis: Computer aided software engineering tools, 2007

BSc. Senior Project: Structural coverage analysis tool, 2007

Interests and Specialties

Business Development	Management
Business Administration	Marketing
Project Management	Virtual Communities
Process Management	Strategic Marketing
Process Portfolio Management	Marketing Management
Information Technology	Brand Management
Information Systems	Marketing Communication
SAP	Consumer Behavior
Business Analysis	Global Marketing
Software Engineering	Channel Management
System Development	Teaching
Software Development	Research
Software Testing	Team Leadership
Database Management	Team Player
Knowledge Management	Organizational Adaptability
Data Mining	Multicultural, Multidisciplinary Working Ability

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Hobbies and Likes

Travelling
Being in Multicultural Environments
Tennis
Argentine Tango, Salsa, Swing

Current and Prior Memberships

Bilkent University Moral United Nations
Bilkent University Alumni Organization
Bahcesehir University Alumni Organization

References

References available upon request