



Berkay Turancı

Tel: 0533 239 94 49

E-mail: berkayturanci@gmail.com

Ahmet Taner Kışlalı Mah. Safranbolu Cad. Konutkent 2 Sitesi
A3 Blok No 46
Çayyolu - Çankaya
ANKARA

EDUCATION

- 2016 – Ph.D.
Hacettepe University / Ankara - TURKEY
Computer Engineering
- 2012 – 2016 M.S. without Thesis
Middle East Technical University / Ankara - TURKEY
Software Engineering
Highest Ranked Student in the Department
CGPA: 3.65 / 4.00
- 2007* – 2012 B.S.
Middle East Technical University NCC / Güzelyurt –
NORTHERN CYPRUS
Computer Engineering
Second Highest Ranked Student in the Department
*1 year Foreign Language School included
CGPA: 3.45 / 4.00
- 2002 – 2006 High School:
Özel Arı Lisesi / Ankara – TURKEY
Mathematics – Science Branch

WORK EXPERIENCE

- 06.2015 – **INFOLINE INFORMATION TECHNOLOGIES / Ankara**
Software Development Assistant Manager - Mobile
& Mobile Team Leader (02.2016 –)
Senior Mobile Application Development Specialist (06.2015 – 02.2016)

Development of the Android Application,
TUKAS 2015 (Turkey - Agricultural Production and Registration
System) Android Application, Android DRM Library,
Application Market and Launcher,
Encrypted Messenger Chat Application,
Crash and Log Library

- 04.2014 – 05.2015 **BAŞARI MOBILE / Ankara**
Senior Mobile Application Development Specialist (02.2015 – 05.2015)
Mobile Application Development Specialist (04.2014 – 02.2015)
Development of the Turkcell AppMarket Android Application,
Cellograf IOS & Android, and H2B2VS International Consortium
Project, NTV, NTV Spor and Star TV Android Application
and so many other mobile projects, designs and implementations
- 07.2012 – 04.2014 **ENOCTA / Ankara**
Mobile Application Development Specialist (08.2013 – 04.2014)
Research & Development Specialist (01.2013 – 08.2013)
Software Development Specialist (07.2012 – 01.2013)
Development of the many projects, designs and implementations
- 08.2011 – 09.2011 **ETC – TURKEY / Ankara**
Programming Department
Development of the User Interface system of the programs
- 03.2011 – 06.2011 **METU NCC / Guzelyurt**
Electrical and Electronic Engineering Program
EEE 282 Digital Electronics Labs Student Assistant
- 07.2010 – 08.2010 **ETC – TURKEY / Ankara**
Programming Department
Development of the User Interface system of the programs

LANGUAGES

- Turkish (Native)
- English (Fluent)
- German (Beginner)

COMPUTER LITERACY

- Objective – C (iOS) and Android application development
- Chromebook application development
- Microsoft Surface application development
- C , C++ ,C #, ASP.NET
- PHP, RESTful Web Services

- Java , Java Network programming
- JavaScript, JQuery
- JSON, XML, HTML, CSS and QT Style Sheet
- MS Database, Oracle Database, MySQL, PLSQL, SQLite
- Amazon WS (EC2, RDS, Elastic Beanstalk etc.)
- QT applications, design and programming
- Object Oriented Design, UML, Software Patterns
- Snort - IDS
- UDK (Unreal Development Kit), UnrealScript
- Autodesk 3ds Max, ZBrush, Google SketchUp, Blender
- Photoshop
- Xilinx, Pspice and Proteus
- Matlab & Simulink
- Git, SVN, Gradle, Maven
- Jira, Trello, Asana, Slack, Fogbugz, GitLab, GitHub
- OpenGL Graphical User Interface (Beginner)
- Haskell, Scheme Programming Languages
- Android Studio, Eclipse, Netbeans, Xcode
- MS Office applications (Excel, Word, PowerPoint, etc.)
- Microsoft Visual Studio 2008 & 2010

AWARDS & CERTIFICATES

- AppMarket / Most Successful SAP Award From Turkcell / 2014
- Dean's High Honor List: 3 Times
2010– 2011 (Spring), 2011– 2012 (Fall & Spring)
- Dean's Honor List: 5 Times
2008 – 2009 (Fall & Spring), 2009 – 2010 (Fall & Spring), 2010 – 2011 (Fall)
- Second Best Graduation Project Award / METU NCC / 2012
- Career Days Certificate Program / METU NCC / 2008
- Certificate Program on Leadership / METU NCC / 2007
- Golden Medal for Mathematic Project in High School
- PADI - Advanced Open Water Diver Certificate
- Udemy & Udacity online course certificates

PROJECTS

- Android DRM Library, Encrypted Secure File Transfer System for Enterprises / Infoline / 2016
- Application Market and Launcher Android Application/ Infoline / 2016
- Encrypted Messenger Chat Android Application/ Infoline / 2016
- Crash and Log Library / Infoline / 2016
- TUKAS 2015 (Turkey - Agricultural Production And Registration System) Android Application / Infoline / 2015
- AlbumReleases Android, IOS, PHP Application / METU / 2014 - 2015
- H2B2VS Multinational Consortium Project / Başarı Mobile / 2014 – 2015

- Discount Algorithm which includes coupons, free shipping, buy one get one, etc. abilities for basket purchase system with PHP (for Cellograf) / Başarı Mobile /2015
- Fortumo Mobile Charging Library Android Library Application / Başarı Mobile / 2014
- Turkcell AppMarket Android Application / Başarı Mobile/ 2014 – 2015
- Cellograf Android, IOS Application / Başarı Mobile/ 2014 – 2015
- StarTV, NTVMSNBC, Indiroid and Turkcell Guncel Android Applications Development & BugFixes / Başarı Mobile / 2014 - 2015
- Fortumo Mobile Charging Library Android Library Application / Başarı Mobile / 2014
- e.mobil iOS Application / Enocta / 2013 – 2014
- e.mobil Android Application / Enocta / 2013 – 2014
- Intelligent Papers Chromebook Application / Enocta / 2013
- Enocta LMS and Sharepoint System Entegration Application / Enocta / 2013
- Automatic generated company usage report which can be exported to Word doc. with C# / Enocta / 2013
- Search System by using increased search techniques with .NET for Enocta LMS / Enocta / 2013
- Increased Security of Online Exam Component with Javascript / Enocta / 2013
- Special UI Design and implementation for LMS for iOS and Android Tablets / Enocta / 2013
- Recommendation System with .Net, Javascript and other web tech. for Enocta LMS / Enocta / 2012 – 2013
- Multi Criteria Decision Making system for champion selection with Java for MOBA Games / METU / 2013
- Snort Web Traffic Controller / METU NCC / Spring 2012
- Project Management System with Java, Java Swing and Oracle Database / METU NCC/ Spring 2012
- Reservation System for Car, Hotel and Flight with Java, Java Swing and Oracle Database / METU NCC/ Spring 2012
- Senior Project: The Nightfall Game Design Project , Level Design, Visual Artist , Coding - Second Best Senior Project Awarded / METU NCC/ Fall 2011 – Spring 2012
- Validity Machine design and implementation (Artificial Intelligence Project) / METU NCC/ Fall 2011
- Hospital Management System with Java and Java Swing / METU NCC/ Fall 2011
- MD5 Security with Java / METU NCC/ Fall 2011
- Network Socket Programming with Java / METU NCC/ Fall 2011
- Graph Editor programming with QT and Style Sheet / ETC – TURKEY / Summer 2011
- Microprogramming with Buffalo / METU NCC / Spring 2011
- Mergesort with Parallel Programming / METU NCC / Spring 2011
- Text Editor with C# / METU NCC / Spring 2011
- MusicStation Software Engineering Project with UML / METU NCC/ Spring 2011
- Quicksort with Assembly Programming / METU NCC / Fall 2010
- Shortest Path using Floyd's Algorithm / METU NCC / Fall 2010
- Sudoku using Backtracking Algorithm / METU NCC / Fall 2010
- Design and implementation of the QT Style Sheet / ETC – TURKEY / Summer 2010
- 4-BIT Calculator design, simulation and implementation / METU NCC / Spring 2010
- Maze navigation program implementation and coding / METU NCC / Fall 2009
- Interactive Graphics / METU NCC / Fall 2009

- Stack Calculator / METU NCC / Fall 2009
- Air Traffic Controller / METU NCC / Fall 2009
- Sorting Algorithms and Parallel Threading Systems / METU NCC / Fall 2009

ACTIVITIES

- IEEE Member Since 2012
- Stackoverflow user; stackoverflow.com/users/1847645/berkay
- Mobile Days / Bilkent – ANKARA / 2015
- Ankara Test Günleri / Bilkent – ANKARA / 2015
- Android Developer Days / METU – ANKARA / 2014
- Android Developer Days / METU – ANKARA / 2013
- BILMOK 2012 / Ege University – IZMIR / 2012
- Global Game Jam / METU – ANKARA / 2012

SOME EXAM RESULTS

- ALES – Spring (05/2012) : SAY – 82.709
SÖZ – 70.032
EA – 81.963
- METU Proficiency Exam (01/2012) : 85
- METU Proficiency Exam (06/2008) : 75

PROGRAMMING INTERESTS

- Java Programming
- Object Oriented Design
- Design Patterns
- Database Applications
- Mobile Application development
- 3D Animations & Modeling for game development
- Parallel Programming
- Game Design
- UX

HOBBIES & INTERESTS

- Playing the guitar (member of a band)
- Playing computer games
- Watching movies
- Listening to music
- Scuba Diving (past member of Scuba Diving society in METU NCC)
- Windsurfing

REFERENCES

- Filiz Gökçe
Content Studio Team Leader (Başarı Mobile)
Tel: 0536 973 20 29
E-mail: gokce.filiz@gmail.com
- Olcay Ay
Mobile Application Development Leader (Enocta)
Tel: 0505 789 09 36
E-mail: olcayay@gmail.com
- Fatma Ülker Bircan
Partner Services Team Leader (Başarı Mobile)
Tel: 0541 974 90 55
E-mail: fatmaulker@gmail.com
- Kemal Taşkın
Software Department Manager (Enocta)
Tel: 0530 763 13 21
E-mail: kemal.taskin@enocta.com
- Efecem Kocabaş
Past Mobile Application Development Leader (Enocta)
E-mail: efecemk@gmail.com
- Emre Koştur
Research & Development Leader (Enocta)
Tel: 0505 628 88 35
E-mail: emre.kostur@enocta.com
- Ahmet Ölçer
Office Manager / QA Manager (ETC – TURKEY)
Tel: 0533 815 08 99
E-mail: ahmeto@etcturkey.com.tr
- Yeliz Yeşilada
Assist. Prof. Dr. (METU NCC)
Tel: 0392 661 29 94
E-mail: yyeliz@metu.edu.tr