

ABDULLAH OGUZ TANRIKULU

Computer Engineer

PERSONAL DETAILS

Birthday 3rd April 1994
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Web turbulence6th.com
Marital Single
Military Postponed, 31st March 2020

EDUCATION

Middle East Technical University, Ankara *Sep 2012 - Jan 2018*
B.S. in Computer Engineering
Graduation project is **Secure Cloud**.
Secure Cloud helps privacy of users using End-to-End encryption.
Uses **RSA** and **AES** encryption algorithms and supports sharing files with users and groups.
Developed with **Owncloud Module** and **Chrome Application**.
Presentation: youtube.com/watch?v=mVeEeLvbtPW
Demo: youtube.com/watch?v=fBFUma4CFWQ

EXPERIENCE

ePlatform Bulut Bilisim A.S. *May 2018 - Present*
Software Developer *Gelir Idaresi Baskanligi, Ankara*

- Backend development at **Defter Beyan Sistemi** project.
- Using technologies are **Java, Spring, Liquibase, Postgresql, Git, IntelliJ**.
- Developing **IntelliJ Custom Plugin** in order to generate **Java Code** automatically with **JavaParser**.
- Preparing technical interview questions.
- Developing testable code and unit test with **JUnit** and **Mockito**.
- Giving support to **Mocking Data, Deploying to Production, Building CI Pipelines** and **Debugging**.

ICTerra Bilgi ve Iletisim Teknolojileri San. ve Tic. A.S. *Sep 2016 - Jan 2017*
Part-time Software Engineer *METU Technopolis, Ankara*

- Full stack web development at **ATES** project in **Cyber Security Team**.
- Using technologies are **Java, Play Framework, AngularJS 1, Mysql, Git, ActiveMQ**.
- Worked on security aspects of the project in order to obtain **Common Criteria Security Certificate**.

ICTerra Bilgi ve Iletisim Teknolojileri San. ve Tic. A.S. *Aug 2016 - Sep 2018*
Internship *METU Technopolis, Ankara*

- Same as above.

JeoIT*Part-time Software Developer*

Mar 2016 - May 2016

Cyberpark, Ankara

- Full stack web development at **Belge Arsiv** project.
- Using technologies are **Asp.net**, **Javascript**, **Mssql**, **Svn**, **Visual Studio**.
- Completed tasks as integration of **Tesseract OCR** library, listening emails and recording as document, adding user help gui with **JQuery**.

JeoIT*Internship*

Jan 2016 - Mar 2016

Cyberpark, Ankara

- Same as above.

CERTIFICATES

JAVA 8 Programmer I*Oracle OCAJP Certificate*

Sep 2017

- youracclaim.com/badges/9d5368a1-48d0-49e6-ba50-9e84cac9220

PERSONAL PROJECTS

Ascii Art*Image to Ascii-text image converter.*

Sep 2018

- Demo: ascii-art.turbulence6th.com
- Code: github.com/turbulence6th/ascii-art

Reversi AI*An ai software that plays reversi almost perfect.*

Apr 2018

- Demo: reversi.turbulence6th.com
- Algorithm: github.com/turbulence6th/ReversiAI
- Web: github.com/turbulence6th/ReversiWeb

File Share*A software that helps file sending momentarily without size limit.*

Mar 2018

- Demo: file-share.turbulence6th.com
- Code: github.com/turbulence6th/FileShare

Mangala*Mangala game that has remote multiplayer playing support.*

Feb 2018

- Demo: mangala.turbulence6th.com
- Code: github.com/turbulence6th/mangala

