

# ABDULLAH OĞUZ TANRIKULU

## PERSONAL DETAILS

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**Birthday** 3rd April 1994  
**Phone** +90 (538) 359 59 77  
**Email** oguztanrikulu94@gmail.com  
**Web** turbulence6th.com  
**Marital** Single  
**Military** By Payment, 20th June 2020

## EDUCATION

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**Middle East Technical University**

*Sep 2012 - Jan 2018*

*B.S in Computer Engineering*

*Ankara*

- 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 **Owncloud Module** and **Chrome Application**.

**Presentation** <https://www.youtube.com/watch?v=mVeEeLvbtPW>

**Demo** <https://www.youtube.com/watch?v=fBFUma4CFWQ>

## EXPERIENCE

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**ePlatform Bulut Bilişim A.Ş.**

*May 2018 - Present*

*Software Developer*

*Beytepe Teknokent, Ankara*

- Backend development at **Isg Katip** and **Defter Beyan Sistemi** projects.
- Used technologies are **Java**, **Spring**, **Hibernate**, **Liquibase**, **Postgresql**, **Git** and **IntelliJ**.
- **Filter** and **Business Interaction** modules are developed in Isg Katip.
- **Registration**, **Idari** and **Defter** modules are developed in Defter Beyan Sistemi.
- Prepared technical interview questions to codeboard.io.
- **JUnit** and **Mockito** are used for Unit Test and Mocking.

**ICTerra Bilgi ve İletişim Teknolojileri San. ve Tic. A.Ş.**

*Aug 2016 - Jan 2017*

*Part-time Software Engineer & Internship*

*Odtü Teknokent, 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**.

## **JeoIT**

*Jan 2016 - May 2016*

*Part-time Software Developer & Internship*

*Cyberpark, Ankara*

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

## **CERTIFICATES**

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### **JAVA 8 Programmer I**

*Sep 2017*

*Oracle OCAJP Certificate*

- <https://www.youracclaim.com/badges/9d5368a1-48d0-49e6-ba50-9e84cacf9220>

## **PERSONAL PROJECTS**

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### **Mandelbrot**

*Jun 2019*

*It is a fractal shape and known as repeats itself forever.*

**Demo** <http://turbulence6th.com/Mandelbrot.jar>

**Code** <https://github.com/turbulence6th/Mandelbrot>

### **Reversi AI**

*Apr 2018*

*An ai software that plays reversi almost perfect.*

**Demo** <http://reversi.turbulence6th.com>

**Algorithm** <https://github.com/turbulence6th/ReversiAI>

**Web** <https://github.com/turbulence6th/ReversiWeb>

### **File Share**

*Mar 2018*

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

**Demo** <http://file-share.turbulence6th.com>

**Code** <https://github.com/turbulence6th/FileShare>

