ABDULLAH OĞUZ TANRIKULU

PERSONAL DETAILS

Date of Birth April 3rd, 1994

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E-mail <u>oguztanrikulu94@gmail.com</u>

Marital Status Single

Military Service Completed

EDUCATION

Middle East Technical University

Sep 2012 - Jan 2018

Ankara

B.S in Computer Engineering

- Graduation project is Secure Cloud.
- Secure Cloud helps the 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 <u>youtube.com/watch?v=mVeEeLvbtpw</u>

Demo <u>youtube.com/watch?v=fBFUma4CFWQ</u>

EXPERIENCE

İnnova Bilişim Çözümleri

Apr 2020 - Present

Software Development Senior Specialist

Odtü Teknokent, Ankara

- Full stack development at CPS and ATS projects.
- Used technologies are Java, Vue.js, Spring, Hibernate, Plsql, Reddis, Git and IntelliJ.
- Backend jobs, Jasper reports and user interfaces are developed.

ePlatform Bulut Bilişim A.Ş.

May 2018 - Mar 2020

Software Developer

Beytepe Teknokent, Ankara

- Backend development at Isg Katip and Defter Beyan Sistemi projects.
- Technologies used 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.
- Technologies used 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

Oracle Certified Professional: Java SE 11 Developer Aug 2020

Certificate <u>otanrikulu.herokuapp.com/OCPJSE11.pdf</u>

Badge credly.com/badges/da7d8e74-25c4-4064-8d6a-a434a3570f0f

Oracle Certified Associate, Java SE 8 Programmer Sep 2017

Certificate <u>otanrikulu.herokuapp.com/OCAJSE8.pdf</u>

Badge credly.com/badges/9d5368a1-48d0-49e6-ba50-9e84cacf9220

PERSONAL PROJECTS

Mandelbrot Jun 2019

It is a fractal shape and is known to repeat itself forever.

Demo <u>otanrikulu.herokuapp.com/Mandelbrot.jar</u>

Code <u>github.com/turbulence6th/Mandelbrot</u>

Reversi AI Apr 2018

The AI part completely is my own implementation using the minimax algorithm.

AI tries to find the best move by thinking of the next 7 moves.

Demo reversi-otanrikulu.herokuapp.com

Code github.com/turbulence6th/ReversiAI-spring

File Share Mar 2018

A software that helps file sending momentarily without size limit.

Demo <u>file-share-otanrikulu.herokuapp.com</u>
Code github.com/turbulence6th/file-share-v2

