

Halil Özercan

<http://halilibo.com>
halilozercan@gmail.com | +90 553 352 23 99

EDUCATION

BILKENT UNIVERSITY

BS IN COMPUTER SCIENCE

Expected May 2016 | Ankara, Turkey
Conc. in Software Engineering
High Honor Student
Cum. GPA: 3.57 / 4.0

LINKS

Github:// [halilozercan](#)
LinkedIn:// [Halil Ozercan](#)
Bitbucket:// [halilozercan](#)

COURSEWORK

UNDERGRADUATE

Database Systems
Operating Systems
Machine Learning
Programming Languages
Image Analysis

SKILLS

PROGRAMMING

Languages:

Java • C/C++ • SQL • PHP • JavaScript

Tools and Frameworks:

OAuth 2.0 • MySQL • Git • IntelliJ IDEA •
Codeigniter • jQuery • Android SDK •
Delphi • RESTful API

Areas:

Android Development • Full Stack Web
Development • Database Management •
CryptoCurrency

EXPERIENCE

MONITISE MEA | ANDROID DEVELOPER INTERN

August 2015 – September 2015 | Istanbul, Turkey

Developed ScreenRecord library.

Library is designed to record the application screen while testing.

NOKTACOM MEDIA | WEB SOFTWARE DEVELOPER

June 2014 – December 2014 | Ankara, Turkey

Participated in the development of [izlesene.com](#).

Built an administration panel for both calculating and monitoring the SEO scores.

PROJECTS

COINAMI | LEAD SOFTWARE DEVELOPER

Related Skills: Python, Cryptocurrency

CoinAMI is a Cryptocurrency network which uses DNA sequence alignment problem as proof-of-work for block generation. I worked on implementation of a Multi-Centralized Cryptocurrency daemon and client application. This was my Senior Design Project at Bilkent University with group of 4 students. More info can be found at project's website.

Coinami was invited to HiT-Seq 2015 for an oral presentation. I have been granted a Travel fellowship for the conference.

OPEN SOURCE ANDROID LIBRARIES | FULL IMPLEMENTATION

Related Skills: Android Development, RESTful API, Gradle

I have developed several tools for Android Developers. PlerSDK is a Java interface to access [pleer.com](#) Web API. ScreenRecord is a testing tool I've designed and implemented during my internship at Monitise MEA.

MISCELLANEOUS ANDROID PROJECTS

Related Skills: Android Development, Push Notification, RESTful API services

I developed some simple and useful applications for everyday use. BabyTalky is a baby sleep monitoring application. Vusik uses the VKontakte account to offer you a better music player. Hugetwit lets you write tweets with more than 140 characters by turning your tweets into images.

AWARDS

2015	University	1st place in CTF competition organized by STM
2014	University	High Honor Student
2011	107th	University Entrance Examination with over one million contestants
2007	National	Silver Medal, Primary Mathematics Olympiads