# Emre COŞAR

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#### **EXPERIENCE**

### **Yapi Kredi Technology**, Turkey — Senior Software Engineer

December 2016 -

Creating MicroService architectures for Bank's Payment modules using Spring Boot and React with private PCF from scratch. Formerly Mobile Applications Team member, created Yapi Kredi Bank's (Turkey's most digital bank) mobile Android and iOS mobile application that include eye-verify login(first in Europe), Yapi Kredi Mobile.

### **Garanti Technology**, Turkey — Senior Software Engineer

July 2012 - December 2016

Developed and maintained garanti.com.tr public site and Social applications. Used social APIs(Facebook, Twitter, Foursquare, LinkedIn and Google) for creating application on Facebook and our website. Engineered Google Glass application and our own APIs.

### **Netz Sp. Zo.**, Poland — *Software Engineer as Intern*

July 2011 - October 2011

As a intern, developed desktop mail client app and also developed 3 different Android applications for reaching documents, saving calls and detect employee's location.

#### **EDUCATION**

### **Computer Engineering, Ege University, İzmir** — 3.41/5 (2007 - 2012)

As Thesis project, integration of bug tracking systems (Bugzilla, RedMine and Atlassian Jira) into a new system used common-ontology for the purpose of Turk Telekom 's POC.

### **PROJECTS**

### Payments MicroService (Ongoing)— Yapi Kredi Technology

Creating MicroServices for payment modules considering database to application level from scratch with Spring Boot and React using private Cloud solution(PCF).

# **Yapi Kredi Android and iOS Application** — Yapi Kredi Technology

Part of mobile application development team for both Android/iOS and back-end.

# **Auto Insurance Application** — Garanti Technology

Team lead at Auto Insurance Application with onboarding noncustomers. Used insurance and 3D-payment modules for both mobile and desktop sites.

# M.garanti.com.tr Mobile Site — Garanti Technology

Developed client and back-end modules of the public site with our team.

# **GarantiOne Mobile and Glassware Application**— Garanti Technology

Be a part of developing website, Facebook and Android applications of GarantiOne. Also developed Google Glass application for GarantiOne, Turkey's first Glass application..

# Garanti.com.tr SEO — Garanti Technology

Garanti.com.tr website becomes SEO compatible with tweaks and performances.

# Garanti.com.tr Link — Garanti Technology

Users can link their social account with the bank account and apply for campaigns. I developed this architecture, service layer and web layer with the development team.

#### **TALENT**

Strong in Java. Nowadays experienced in MicroServices with Spring Boot, React and PCF. Formerly mobile engineer (Android and iOS) and full-stack engineer with web applications using Oracle and DB2.

### **CERTIFICATES**

Lostar Secure Application Developer, 2013 - 2015

#### **CONFERENCES AND TRAININGS**

O'REILLY Fluent Conference San Francisco 2016

ACM International Agile Training 2014

#### **LANGUAGE**

English, Turkish(Native)

#### **HOBIES**

Riding bicycle, reading books, watching cinema and listening music everywhere.

Eager to learn new technologies.

#### **REFERENCES**

Evren SAHIN, Director of Digital Banking at Yapı Kredi Bank

Ömer KARAGOZ, Manager of Social Platforms and Content Management, Garanti Technology