Emre COŞAR

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EXPERIENCE

Elsevier, Netherlands — Senior Software Engineer Nov 2018 -

On Mendeley Data, transforming legacy systems and engineering restful microservices running with java 11 on AWS to publish researchers' datasets and make their data discoverable to add value.

Yapi Kredi Technology, Turkey — Senior Software Engineer Dec 2016 - Nov 2018

On Payment modules, transform into microservice architecture using java and React with private cloud(PCF) from scratch. Mobile Applications Team member for one year created Yapi Kredi Bank's Android and iOS mobile applications.

Garanti Technology, Turkey — Senior Software Engineer Jul 2012 - Dec 2016

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

Netz Sp. Zo., Poland — Software Engineer as Intern Jul 2011 - Oct 2011

As an intern, I developed a mail client application and also 3 Android applications.

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

Mendeley Data - Zip Dataset Files — Elsevier

Redesign and implement the dataset's download all files functionality safer and cacheable and store objects in S3 and metrics to get more insight about downloads.

Mendeley Data - Public API — Elsevier

Decouple private and public api implementations in all levels from legacy to microservices approach with messaging brokers and own the public-facing web module

Payments MicroService— Yapi Kredi Technology

Creating MicroServices for tax payment modules considering database to application-level from scratch with Spring Boot and React using Pivotal CF.

Yapi Kredi Android and iOS Application — Yapi Kredi Technology

Part of the 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.

GarantiOne Mobile and Glassware Application— Garanti Technology

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

Garanti.com.tr Link — Garanti Technology

Users can link their social account with the bank account and apply for campaigns.

TALENT

Strong in Java. Using Spring boot with MicroService architectures. Experienced with Kubernetes, AWS and PCF cloud solutions. Developed Android and iOS applications. Oracle, MySql and DB2 experience on Database solutions. Using JavaScript and React for personal projects.

CERTIFICATES

Lostar Secure Application Developer, 2013 - 2015

DevOps Institute, DevOps Foundations, 2020

CONFERENCES AND TRAININGS

O'REILLY Fluent Conference San Francisco 2016

ACM International Agile Training 2014

LANGUAGE

English, Turkish(Native)

HOBBIES

Cycling, reading books, watching movies and listening to music everywhere.

Eager to learn new technologies.

REFERENCES

Jan Paul Stegeman, Team Lead

Ömer KARAGOZ, Manager @ Garanti Technology

Taylan GUNEY, Director @ Yapi Kredi Bank