

Mehmet Akif Tütüncü

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Work

Numbrs

SOFTWARE ENGINEER

- Just joined Personal Finance Management team
- Working remotely

Istanbul, Turkey

Dec 2020 – Present

sahibinden.com

SENIOR SOFTWARE ENGINEER

- Worked in search team on search, promotion and category domains
- - Automated the process of keeping address data up-to-date
- - Used Java, Kotlin, Spring, Hibernate, MySQL, MongoDB and Elasticsearch

Istanbul, Turkey

Sep 2019 – Nov 2020

VNGRS

SOFTWARE ENGINEER

- Worked in the MAF Properties team
- - Assisted in the kick-off process for their latest product
- Worked in the Beam team
- - Migrated a mobile payment system from Sydney to Dubai
- - Analyzed, designed and implemented new services
- - Used Scala, Java, Elasticsearch, PostgreSQL, Akka, S3, RDS, EC2, Kinesis
- Worked in the Socrata team
- - Designed, developed and maintained multiple projects
- - Used Scala, Java, Ruby, JavaScript, ActiveMQ, Elasticsearch, PostgreSQL, Akka, MemCached

Istanbul, Turkey

Jun 2017 – Sep 2019

Linovi

SOFTWARE ENGINEER

- Worked in the Shazam team
- - Had varying tasks from developing features, fixing bugs, writing automated tests to maintaining projects
- - Used Scala, Play Framework, MySQL, SQS, SWF, S3, SES, RedShift, RDS, EC2, Akka, Redis

Izmir, Turkey

Nov 2013 – Nov 2016

iDivino

PART-TIME ANDROID DEVELOPER

- Worked on a game/application for the education of pre-school children
- Developed a prototype for a call-management and auto-replying application

Izmir, Turkey

Sep 2012 – Sep 2013

Projects

e

ZERO-DEPENDENCY, EXTENDIBLE MICRO LIBRARY TO DEAL WITH ERRORS

Scala, Kotlin, Java, circe, play-json,
gson, ZIO, munit

github.com/makiftutuncu/e

Muezzin

ANDROID APPLICATION AND API FOR ISLAMIC PRAYER TIMES

Scala, Java, Play Framework,
PostgreSQL, Anorm, Akka, Specs

github.com/makiftutuncu/Muezzin

Bookstore

A PROJECT DEMONSTRATING DIFFERENT TYPES AND STYLES OF AUTOMATED TESTING ON A BACKEND APPLICATION

Scala, Finch, Scalatest, Postman,
Docker, Flyway, Doobie, PostgreSQL

github.com/makiftutuncu/bookstore

k-retry

NAIVE RETRY IMPLEMENTATION

Kotlin, JUnit

github.com/makiftutuncu/k-retry

Dürüm

HTTP WRAPPER FOR BEHAVIOR OF HANDLING A REQUEST IN A SERVER APP

Scala, Scalatest

github.com/makiftutuncu/durum

Skills & Experiences

Programming Languages: Java, Kotlin, Scala

Tools: Akka, AWS, Docker, ElasticSearch, MySQL, Firebase, Play Framework, Spring, PostgreSQL

Methods: Agile, CI/CD, Kanban, SCRUM, Testing

Education

Izmir Institute of Technology

BS IN COMPUTER ENGINEERING

Izmir, Turkey

2009 – 2014

Miscellaneous

AWS Certified Solution Architect, Associate Level

Lectures, Talks and Blogs, about tech, mostly on Scala and Android

Open Source, releasing my work as open source, making contributions and supporting

Jun 2018 - Jun 2020