

Mehmet Akif Tütüncü

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Work

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 – Present

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

Jun 2018 - Jun 2020

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

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