Mehmet **Akif Tütüncü**

✉ m.akif.tutuncu@gmail.com | ▢ +905342523388 | ⚲ Istanbul, Turkey | ⚲ https://akif.dev

Work

Scalac   *Istanbul, Turkey*
SENIOR SCALA ENGINEER   *Nov 2021 – Present*
- Just joined

Numbrs   *Istanbul, Turkey*
SOFTWARE ENGINEER   *Dec 2020 – Nov 2021*
- Working remotely in Personal Finance Management team
- - Developing new features to Numbrs app backend
- - Using Java, Scala, Go, Spring, Hibernate, Play, PostgreSQL and Cassandra

sahibinden.com   *Istanbul, Turkey*
SENIOR SOFTWARE ENGINEER   *Sep 2019 – Nov 2020*
- 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

VNGRS   *Istanbul, Turkey*
SOFTWARE ENGINEER   *Jun 2017 – Sep 2019*
- 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

Linovi   *Izmir, Turkey*
SOFTWARE ENGINEER   *Nov 2013 – Nov 2016*
- 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

iDivino   *Izmir, Turkey*
PART-TIME ANDROID DEVELOPER   *Sep 2012 – Sep 2013*
- Worked on a game/application for the education of pre-school children
- Developed a prototype for a call-management and auto-replying application

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

Projects

e   *Scala, Kotlin, Java, circe, play-json,*
                                                                                    gson, ZIO, munit
ZERO-DEPENDENCY, EXTENDIBLE MICRO LIBRARY TO DEAL WITH ERRORS   *github.com/makiftutuncu/e*

Muezzin   *Scala, Java, Play Framework,*
                                                                                    PostgreSQL, Anorm, Akka, Specs
ANDROID APPLICATION AND API FOR ISLAMIC PRAYER TIMES   *github.com/makiftutuncu/Muezzin*

Bookstore

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

github.com/makiftutuncu/bookstore

k-retry

Kotlin, JUnit

NAIVE RETRY IMPLEMENTATION

github.com/makiftutuncu/k-retry

Dürüm

Scala, Scalatest

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

github.com/makiftutuncu/durum

Education

Izmir Institute of Technology

Izmir, Turkey

BS IN COMPUTER ENGINEERING

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