## Mehmet Akif Tütüncü

m.akif.tutuncu@gmail.com | □ +905342523388 | ♥ Istanbul, Turkey | ♥ https://akif.dev

Work

**Numbrs** Istanbul, Turkev

Dec 2020 - Present

Sep 2019 - Nov 2020

Jun 2017 - Sep 2019

Nov 2013 - Nov 2016

Sep 2012 - Sep 2013

SOFTWARE ENGINEER

• 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

· 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

• 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

- 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

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

Projects \_\_\_\_\_

Scala, Kotlin, Java, circe, play-json, gson, ZIO, munit github.com/makiftutuncu/e

ZERO-DEPENDENCY, EXTENDIBLE MICRO LIBRARY TO DEAL WITH ERRORS

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

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

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

Scala, Scalatest HTTP wrapper for behavior of handling a request in a server app github.com/makiftutuncu/durum

Education \_\_\_\_\_

BS IN COMPUTER ENGINEERING

## **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

## 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