Contact

kakkoyun@gmail.com

www.linkedin.com/in/kemalakkoyun
(LinkedIn)
github.com/kakkoyun (Portfolio)
kakkoyun.github.io (Personal)

Top Skills

Programming

Java

Python

Languages

German (Elementary)

English (Full Professional)

Turkish (Native or Bilingual)

Honors-Awards

First place in program, class of 2014

Second place in all programs of
faculty, class of 2014

Third place in all programs of
university, class of 2014

Kemal Akkoyun

Software Engineer at Meltwater
Berlin, Berlin, Germany

Summary

Reasoned Software Engineer who has a growth mindset, DevOps
Enthusiast who has the necessary skills and mindset, Full-Cycle
Engineer and Full-Stack Developer (yes, the "frontend" is not strong
with this one)
First principle thinker who still believes agile!
Human (not Cylon, I guess)

I build distributed, real-time and message passing based systems
at scale. Nowadays, I play with Kubernetes and tools around it and
working on advancing my network knowledge and skills.

I love learning new programming languages, functional
programming, diving deep into runtime systems, infrastructure as
code and I've a special interest in automated testing.

Go, Elixir, Erlang, Ruby, Java, Python, Bash/Shell.
AWS, Terraform, Docker, Kubernetes, CI/CD (jenkins, circleCI,
travis, drone)
ElasticSearch, Redis, RabbitMQ, PostrgreSQL, MySQL.
Serverless, Phoenix, Rails, Spring Boot, Dropwizard.

Experience

Meltwater
Senior Software Engineer
June 2017 - Present
Berlin Area, Germany

Developing, programming and designing several cloud services, APIs, web
backends and applications.

Using mainly Elixir/Phoenix, Amazon Web Services, Terraform, Packer,
Docker, Kubernetes, Drone, Prometheus, Graphana, Kibana, ElasticSearch,
Redis, MySQL, PostgreSQL and RabbitMQ.

Additionally, have been using Ruby/Grape/Rails, Angular/TypeScript, Python/Tornado, GraphQL, Swagger, Java/Spring/Dropwizard, Puppet, Marathon/Mesos, CircleCI, TravisCI, StatsD and Graphite.

Vispera Information Technologies
2 years 10 months

Lead Software Engineer
September 2016 - May 2017 (9 months)
Istanbul, Turkey

Led Web, Cloud and Mobile team.

Designed, architect and developed cloud and mobile solutions, end-to-end. Mentored and trained engineers. Ensured shipment of web, cloud and mobile products.

Software Engineer
August 2014 - September 2016 (2 years 2 months)
Istanbul, Turkey

Took full responsible for development of cloud and mobile services.

Developed, programmed and designed several cloud services, backends and web applications.
Designed, developed several mobile applications.
Deployed and maintained several web applications and services.
Helped to develop native desktop applications and services for internal usage and operations.
Mentored and trained engineers.

Using Amazon Web Services, Azure, Linode, Java/Android, Ruby/Rails, JavaScript/React, Python/Django, C++/Qt, Redis, PostgeSQL, MySQL.

Fazlamesai
3 years 8 months

Software Engineer (Remote)
July 2014 - May 2016 (1 year 11 months)
Istanbul, Turkey

Took end-to-end responsibility, through life-cycle of several software products.

Programmed, developed and helped to design mobile applications for various products.
Programmed, developed and maintained various web services and web applications for various products.

Using Objective-C/iOS, Java/Android, C#/Windows Phone 7/8, C#/Windows 8, Ruby/Rails, Python/Django, Redis, PostgeSQL.

Software Engineer
January 2014 - July 2014 (7 months)
istanbul, turkey

Junior Software Engineer
October 2012 - January 2014 (1 year 4 months)
Istanbul, Turkey

Istanbul Bilgi University
Student Assistant
October 2010 - June 2013 (2 years 9 months)
Istanbul, Turkey

- at Computer Science Department

Developed and maintained services and applications for the department.

Education

İstanbul Bilgi Üniversitesi
B. Sc., Computer Science · (2010 - 2014)

Boğaziçi University
Dropout, M. Sc., Computer Engineering · (2016 - 2017)

Middle East Technical University
Dropout, B. Sc., Physics · (2008 - 2010)

Galatasaray Üniversitesi
Dropout, B. Sc., Philosophy · (2006 - 2008)

Izmir Ozel Turk Koleji
High School, Natural Sciences · (1999 - 2006)