Mustafa İlhan

Software Engineer

MAY 2020 — İzmir/TURKEY
ilhan.mstf@gmail.com

EXPERIENCE

Emakina.TR, *Software Engineer*

JULY 2018 - PRESENT, İzmir

I've remotely worked on web-based projects of Philip Morris International, Telenet and Beko. Some of my responsibilities are/were;

- back-end development with AEM, Java, Spring and ActiveMQ by following TDD and Agile practices,

- development of CI/CD pipelines,

- integration of third-party services such as CyberArk, Adobe Target.

invidyo.com, *Software Engineer*

JULY 2011 - JULY 2018, Ankara

My role was both design of the software architecture and development of features. Some of my accomplishments and responsibilities were;

- increased user engagement by 30%, reduced API response time 10x,

- back-end development with Java, Hibernate, ActiveMQ and Python,

- front-end development with JSF, Javascript, CSS, HTML and XHTML,

- scaling the system with AWS Lambda, SQS, SNS, S3 and DynamoDB,

- design and development of MySQL database and Invidyo's REST API,

- integration of third-party services such as IFTTT, Amazon Alexa, PayU, Stripe and PayPal,

- development of the initial version of Invidyo's Android application.

EDUCATION

Bilkent University, *M.F.A.* in Media and Design

JANUARY 2013 - JANUARY 2016, Ankara

Middle East Technical University, *B.Sc.* in Computer Eng.

SEPTEMBER 2006 - JUNE 2011, Ankara

ABOUT

- I'm passionate about building scalable software products that enhance people's lives.

- I take ownership of the product that I'm working on.

- I'm a proactive team player.

- I pay attention to simplicity, resiliency and efficiency while developing.

- I support and contribute to open source projects.

- I dedicate myself to continuous learning.

- Besides software, I'm interested in visual arts and graphic design. I regularly visit exhibitions and art galleries.

- I enjoy running, trekking, camping and swimming.

LANGUAGES

- Turkish (native)

- English (fluent)

CERTIFICATIONS

AWS Cloud Practitioner
2020-2023

Beyond these, I've developed **side projects** that are used by **200+ people**. They focus on different problems and use various technologies. Please visit https://github.com/ilhan-mstf for details.