

# Mustafa İlhan

Software Developer, Ph.D. Candidate

JAN 2019 — İzmir/TURKEY

+90 (537) 976-8223

ilhan.mstf@gmail.com

## EXPERIENCE

### **Emakina.TR, Software Developer**

JULY 2018 - PRESENT, İzmir

The company is part of Emakina Group which operates in 13 countries.

I've been working on internal projects, chatbot and assessment tool, using Javascript, GraphQL, Node.js and Docker by following Agile and TDD practices.

### **invidyo.com, Software Developer**

JULY 2011 - JULY 2018, Ankara

The startup raised angel investment, completed Kickstarter campaign, and collaborated with telecommunication giant, Turkcell, in Turkey.

I was part of both design and development of architecture and features of the software. Some of my responsibilities were;

- back-end development with JAVA and Python,
- front-end development with JSF, Javascript, CSS, HTML and XHTML,
- scaling the system with AWS Lambda, SQS, SNS, S3, and DynamoDB,
- design of MySQL database and Invidyo's RESTful API,
- integration of third-party services such as IFTTT, Amazon Alexa, PayU, Stripe and PayPal.
- development of initial version of Invidyo's Android application.

## EDUCATION

### **Middle East Technical University, Ph.D. in Cognitive Science**

SEPTEMBER 2016 - PRESENT, Ankara

### **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 am passionate about building scalable software products that improve people's lives.

- I take ownership of the product that I am working on.

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

- I love and contribute to open source projects.

- Dedicated myself to continuous learning.

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

- I do love trekking, camping and swimming.

## LANGUAGES

- Turkish (native)

- English (fluent)

## CERTIFICATIONS

Human Computer Interaction  
Coursera, 2012

Beyond these, I've develop side projects that focus on different problems with various technologies. Please visit <https://github.com/ilhan-mstf> and [https://behance.net/ilhan\\_mstf](https://behance.net/ilhan_mstf) for details.