

## Work Experience

TOMRA GmbH - Cologne/Germany

Front-end Developer

Jul 2021 – Present

- Built SPA and front-end architecture from scratch with Vue 3 for TOMRA Insight
- Created UI library & responsive interfaces using Storybook & TailwindCSS
- Optimized features via data tracking & user behavior analysis with GTM, Hotjar, GA
- API design and integration: Developed efficient communication between front-end and back-end systems using RESTful API and SignalR

MIR MEDIA - Cologne/Germany

Front-end Developer

Feb 2020 – Jun 2021

- Front-end Development of desktop and mobile web sites with foundation framework, grunt and vueJS

IHS Telekom - Istanbul/Turkey

Front-end Developer, UX/UI Designer, PM

Jun 2015 – Jan 2020

- Frontend Developer and Frontend Team Manager
- We have launched two startups
  - SenderKing: cloud based on-site mail system (Angular 1)
  - Fcase is a fraud operation management (Angular 4)
- Monitoring and analyzing user data
- Manage & create sketches and wireframes for design process
- Developed with front-end for company's web sites

Freelance, Global

Full Stack Developer

Jun 2014 – Jun 2015

- As a freelancer, I developed full-stack web projects and published an original HTML theme for sale on ThemeForest

Basari Mobile, Ankara/Turkey

Front-end Web Developer

Apr 2013 – May 2014

- Created sketches and wireframes for design process
- Designed for mobile products and mobile web sites
- Developed front-end of desktop and mobile web sites (with bootstrap)

Noktacom Media, Ankara/Turkey

Front-end Developer, UI/UX Designer

Nov 2009 – Feb 2013

- Design processes starting with sketches on paper and wireframes
- Design and developed front-end of desktop and mobile web sites
- Revisions to improve and speed up the video uploading data in line with user habits by performing a multivariate test on the whole process
- Optimized the entire CSS structure to minimize the website's loading time

Istasyon Tasarım, Ankara/Turkey

Front-end Web Developer

Jun 2008 – Nov 2009

- Front-end development of responsive websites with 960.gs for brands

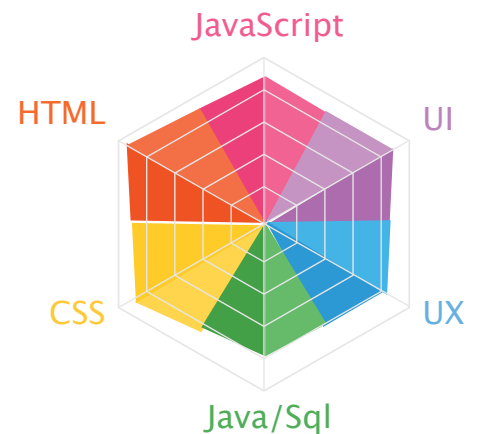
## Education

MSc – Information Technologies

Sabancı University, İstanbul 2018

BBA in Management

Anadolu University 2013



## Skills

### Frontend Technologies

JavaScript, TypeScript, VueJS 2-3, Angular, SASS, TailwindCSS, Pinia, Vite.js

### UI/UX and Design

Wireframing, mockup creation, responsive design, accessibility standards.

### Backend and Database

RESTful API integration, Java, Python, PHP, SQL, SignalR, Node.js full-stack web development.

### Development Tools and DevOps

Git, SVN, CLI, E2E testing, cross-browser compatibility, build tools.

### Analytics and Others

GTM, Hotjar, A/B & Multivariate testing, SEO, i18n, Responsive & Semantic HTML

## Other Links

My Personal Website

<https://www.mustafasarac.com>

Phinote – Note taking app (MacOS)

<https://www.phinote.com>