Muhammet ŞAFAK

Software Engineer

// Contact

Phone:

+90 534 553 27 08

E-Mail:

info@muhammetsafak.com.tr

// Links

Web:

www.muhammetsafak.com.tr

Github:

github.com/muhammetsafak

LinkedIn:

linkedin.com/in/muhametsafak

// Technologies

Back-end:

PHP (Senior)
Java, Python, C++ (Junior)

Front-end:

HTML, CSS, JavaScript

SQL & Storage:

MySQL, PostgreSQL, SQLite, Redis, Memcache(d), RabbitMQ, JSON, XML

API:

Rest & SOAP

Framework:

Laravel, Symfony, Codeigniter, Slim, PHPUnit, Phalcon, Django

Other:

Git, Docker

// Languages

Turkish (Native) English (Read and Write) I have been developing websites and applications professionally with PHP since 2008. I describe myself as an open source volunteer and Unix lover. I like to create and learn new things.

// Work Experiences

Back-end Developer - Biliver (03/2012 - 06/2021)

I carried out the processes of developing algorithms and software, rewriting the code-base in accordance with current standards, and deployment the software.

Full-stack Developer - Freelance (2008 - 02/2012)

- I designed and managed corporate websites.
- In this process, I developed various wordpress plugins.
- I developed e-Commerce, CMS, web based CRM and B2B applications using Codeigniter.

// Projects

InitPHP - Founder & Developer (11/2021 - ...)

It is an open source project that emerged with the principle of simplicity and modularity. Some of the libraries I have developed under this project are;

- Database (QueryBuilder, DBAL and ORM)
- Barbarian (Migrations & Seeders)
- Cache [File, Memcache(d), Wincache, Redis, PDO]
- Socket [TCP, TLS, UDP, SSL] (Server and Client)
- <u>Router</u> [GET, POST, PUT, PATCH, DELETE, HEAD, OPTIONS and Ajax Variants]
- Encryption [OpenSSL, Sodium]
- ...

initphp.org| github.com/InitPHP

Vidivo - Founder & Developer (2013 - 2018)

It was a Video/Music search and playback service. It was performing content search (filtering) using APIs of universal and local video sharing services such as Youtube and Vimeo. I had to terminate the project for legal reasons such as copyright.

WorkForOSS - Developer (2008 - 2009)

It was an online exam/test application used by high school students to prepare for the university exam. Written using PHP4 and MySQL. It was purchased by an educational institution in an short time.