

Emre Yilmaz

SENIOR FULLSTACK WEB DEVELOPER

Kusadasi / Aydin - Turkiye

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Summary

Full-stack developer with 15+ years of experience architecting solutions across PHP (Symfony specialist), Python (Django/Flask), and JavaScript ecosystems. Lead complex projects using modern frontend frameworks including React, Vue.js, and AngularJS, complemented by deep expertise in core web technologies (HTML5, CSS3, vanilla JavaScript). Maintain production-grade applications in Node.js/Express.js while exploring functional programming paradigms through Haskell side projects. Worked for Shopify and Webflow projects for last 2 years. Actively contribute to open-source PHP communities as a maintainer and collaborator, with public GitHub track record spanning framework enhancements and tooling optimizations.

Founded multiple tech communities including AnkaraPHP (2015-2019) and Aydin Developer Group (2022-present), organizing 4 major WebEnd conferences across Izmir, Ankara, and Istanbul. Google Cloud Ankara community member (2018-2020). Entrepreneur driving STEM initiatives through Bilimma (science journalism platform) and Bilim Kutusu (educational kits), alongside managing Talkouse video production studio. Passionate about knowledge sharing through conference talks and hands-on workshops, while continuously evaluating emerging technologies like Go for strategic adoption.

Work Experience

Workouse

Kusadasi, Aydin, Turkiye

FOUNDING DEVELOPER

June, 2023 - Now

I've found Workouse, a company that give software development services to Shopify and Webflow clients. I manage 4 developers and I actively continues to write code. I am responsible for the technical side of the company and the management of the team, and the communication with the clients, and the project management and I am also responsible for the quality assurance of the projects.

Shopify and Webflow development

Team management

Project management

Quality assurance

7Cups.com

Palo Alto, CA, USA (Remote)

SENIOR SOFTWARE DEVELOPER

June 2020 - Jul. 2023

As a PHP developer at 7Cups, I gave support to development team of backend services and APIs. I was responsible for the development of new features and the maintenance of existing features. I use vanilla PHP for core services. I also worked for inhouse application with Symfony and ReactJS, and NodeJS.

PHP 7+

Symfony, NodeJS, ReactJS

Feature Planning

Experimental Feature Development

SR Media

Switzerland (Remote)

RELIABILITY ENGINEER AND SOFTWARE DEVELOPER

Apr. 2020 - Aug. 2020

I built a education platform for SR Media. I was responsible for the development of the platform and the maintenance of existing features. I used Symfony and ReactJS for the development of the platform. And I use Nix to deploy the platform to several AWS instances with zero-downtime.

Symfony, ReactJS

Nix, NixOps

Deployment Management

AWS Services

Eres Biotech

Ankara, Türkiye

CTO, DEVELOPER

Sep. 2016 - Jan. 2019

As Technical Lead at Eres, a science-focused company established in 2013, I drive initiatives at the intersection of biological research and science education, including the development of educational kits and digital platforms. One flagship project is Bilimkutusu.com, an e-commerce platform built on Sylius (Symfony PHP framework), where I oversaw end-to-end development. This involved architecting a modern frontend with Webpack, Sass, and vanilla JavaScript, engineering PostgreSQL databases to manage intricate product and inventory logic, and creating custom Sylius plugins to enhance platform capabilities. The solution prioritized scalability and flexibility to accommodate evolving scientific product lines. Another key initiative, Bilimma.com, a science news portal, evolved through strategic technical iterations. Initially launched on WordPress, I modernized its frontend with a Next.js rebuild to boost performance and user experience. Recognizing the need for editorial efficiency, I later migrated the platform to Webflow, reducing technical overhead while maintaining dynamic content workflows. This transition exemplified a pragmatic approach to balancing innovation with operational sustainability. My work at Eres emphasizes adaptable, context-driven solutions. From evaluating CMS options to executing full platform migrations, I focus on aligning technical rigor with organizational goals. The Bilimma.com progression—from prototyping modern frameworks to adopting no-code tools—highlights this philosophy, ensuring solutions remain maintainable and aligned with team capabilities. By prioritizing phased modernization and cross-functional collaboration, I bridge complex technical requirements with the practical needs of scientific communication and education.

PHP, Symfony, Sylius

Nix, Nginx, AWS, Google Cloud, Shopify, Webflow

Entrepreneurship

Team management

Onedio

Ankara, Türkiye

NODEJS DEVELOPER

Aug. 2016 - Jan. 2017

Onedio.com is a popular news platform similar to BuzzFeed. I worked as a Node JS developer for this company. I cloned the original onedio.com project and created two new sites, onedio.co, and onedio.ru. I added multi-language support for new codebase while I'm working there.

NodeJS, ExpressJS

AWS, Deployment

Cloning a codebase

Multilanguage improvements

Bulut Yazılım A.S.

Ankara, Türkiye

FULLSTACK SENIOR WEB DEVELOPER

Nov. 2014 - Aug. 2016

Led full-stack development for high-impact projects including TRT (Turkish Radio and Television Corporation) News Portals (42 multilingual subsites built with Symfony 2.4), TÜBİTAK ULAKBİM's Dergipark (academic journal management system), and lehceler.com (TRT's Turkish dialects dictionary). Transitioned from collaborative development under Hasan Tayyar Beşik's leadership to independently architecting and delivering the TRT project within 9 months, leveraging PHP, Docker, Google Cloud, and GitLab to modernize infrastructure, optimize performance, and ensure scalable deployment across Nginx-powered environments.

PHP, Symfony

Google Cloud, Deployment

CMS Development

Multilanguage improvements

Atolye15

Izmir, Türkiye

SENIOR PHP DEVELOPER

Oct. 2013 - Aug. 2016

Spearheaded back-end development using Symfony while mastering AngularJS for front-end integrations, and collaborated on RESTful API-driven projects. Designed and executed WTK İzmir—the city's inaugural web development conference—showcasing leadership in event organization and community engagement. Modernized workflows with Docker-based deployments and agile project management via Basecamp, while contributing to scalable solutions aligned with object-oriented programming principles and database optimization strategies.

PHP, Symfony, AngularJS

Nginx

Custom Webapp Development for startups

Team working

Egegen

Izmir, Türkiye

TEAM LEAD

June. 2013 - Oct. 2013

Led a developer team at Egegen, a digital media agency, overseeing end-to-end development of web applications using PHP, CodeIgniter, and JavaScript, with HTML/CSS for front-end implementation. Managed server optimization via Apache/Nginx and streamlined version control workflows using Git/SVN. Coordinated cross-functional collaboration to deliver client-focused solutions, while modernizing development processes and database architectures to ensure scalability and performance in fast-paced media environments.

PHP, CodeIgniter
Git, Svn
Team Management
Project Management

Marmara Web

Istanbul, Türkiye

SENIOR PHP DEVELOPER

Jan. 2013 - June 2013

Delivered custom web solutions as a full-stack developer for a fast-paced software agency, leveraging pure PHP for robust back-end logic and JavaScript, HTML, and CSS for dynamic front-end interfaces. Contributed to client-driven projects with a focus on clean code architecture, database integration, and scalable implementations, aligning with tight deadlines and agency standards for performance and usability.

PHP, Javascript
Git, Svn
Team work
Project Refactoring

RGBilisim

Istanbul, Türkiye

MEDIOR PHP DEVELOPER

Nov. 2011 - Dec 2012

Architected and engineered a custom CMS framework to streamline client project delivery, utilizing PHP, JavaScript, HTML/CSS, and Linux-based environments for scalable back-end logic and intuitive front-end interfaces. Automated deployment workflows via Bash scripting, Jenkins, and Jira integration, optimizing development efficiency and cross-team collaboration. This foundational framework later informed key solutions during subsequent roles, including projects at Bulutbilisim, empowering rapid iteration and maintainable codebases for diverse client needs.

PHP, Javascript
Git, Nginx
Team work
CMS Development

KabinEkibi

Izmir, Türkiye

WORDPRESS DEVELOPER

May. 2009 - Dec 2009

Designed and deployed high-volume WordPress websites for a dynamic media agency, leveraging PHP, HTML/CSS, and JavaScript to create responsive, client-customized solutions. Managed server configurations and hosting environments via Plesk, ensuring seamless deployment and performance optimization. Collaborated closely with cross-functional teams to align web development projects with client branding and operational goals, while adhering to agile workflows and scalable coding practices.

PHP, Html, Javascript
Wordpress, Plesk
Team work

Ekol Shop

Izmir, Türkiye

PHP DEVELOPER

Aug. 2007 - Dec 2008

Spearheaded the maintenance and feature development of a high-traffic PHP-based e-commerce platform in a specialized product vertical, leveraging JavaScript and CSS to enhance user interfaces and streamline checkout workflows. Optimized server management and hosting configurations via cPanel, ensuring uptime and scalability for dynamic inventory demands. Collaborated with cross-functional teams to implement secure, database-driven solutions while adhering to performance benchmarks and business requirements.

PHP, Html, Javascript
Wordpress, Cpanel
Ecommerce

Ege Internet

Izmir, Türkiye

JUNIOR DEVELOPER

June 2007 - Jul 2007

Launched my software development career by building foundational expertise in PHP, JavaScript, HTML/CSS, and server management via Apache and Plesk, delivering responsive web solutions while adhering to best practices in code structure and cross-browser compatibility. Collaborated on early-stage projects to refine agile workflows, laying the groundwork for future technical growth in full-stack development.

PHP, Html, Javascript
Apache, Plesk
Collaboration

Education

Adnan Menderes University

ART & HISTORY

Aydin, Türkiye

Sept. 2021 - Present

Dokuz Eylul University

FURNITURE DESIGN / DROPOUT

Izmir, Türkiye

Sept. 2007 - June. 2009

Talks

PHP is beautiful with Symfony

ONSITE

<https://youtu.be/YeDjDVckwm0?si=1nfsB1M1IN26SUsx>

Karabuk University

29 Apr 2017

Wasp - A DSL for Rapid Web Development

ONLINE

https://youtu.be/ErLQMi_IoQw?si=z8CGN_z3m41Q8Fa1

Aydin Yazilimci Agi

7 June 2023

Fully Featured Blog Software With Symfony - Workshop

ONSITE

<https://youtu.be/jrpEMfx13zg?si=x-GknHFDRXFL10v4j>

GDG Izmir

2019

Nix, Nixops and Nixos - Managing instances on google cloud

ONLINE - COSPEAKER (UTKU DEMIR)

https://www.youtube.com/live/VIBPfXmkvr8?si=oA0VBd_dQYICLoSn

GDG Cloud Ankara

21 June 2020

Past, Future and Present of PHP

ONLINE - COSPEAKER

<https://www.youtube.com/live/toweQQDVwE?si=apPJmszPBmFLdYLd>

Ankara PHP

20 June 2020

Bluesky; giving freedom to public again

ONLINE

<https://youtu.be/TGUdPB2QJbk?si=nSAu51BsWkZNyvwHW>

Teknasyon Tech

Sept. 2023

Refactoring

ONSITE

https://youtu.be/AQI64IUpVDI?si=Tdl_ZMvj9phBJs00

GDGIzmir

Aug. 2023

ActivityPub

ONSITE

<https://www.slideshare.net/slideshow/activitypub/123282157>

DevFest

2018

Symfony 3 Updates

ONSITE

<https://www.slideshare.net/slideshow/symfony-3-56034343/56034343>

PHP Istanbul

2015

Benefitting from Tech

ONSITE

<https://www.slideshare.net/slideshow/teknolojiyi-smrmek-gdgankara/55125724>

GDG Ankara

2015

Symfony 2 And Doctrine

ONSITE

<https://www.slideshare.net/slideshow/symfony2-doctrine/42879246>

Webend

2014

Communities

Aydin Yazilimci Agi (Software Developer Network)

CONTRIBUTOR / ORGANIZER / FOUNDER

Aydin, Turkiye

Sept. 2020 - Now

AnkaraPHP (Local PHP Developer Community)

CONTRIBUTOR / ORGANIZER / FOUNDER

Ankara, Turkiye

Dec. 2015 - June 2018

Haskell Turkiye

CONTRIBUTOR / ORGANIZER / FOUNDER

Ankara, Turkiye

Dec. 2017 - Now

Google Cloud Ankara

CONTRIBUTOR / ORGANIZER

Ankara, Turkiye

Dec. 2018 - June 2019

Webend - Backend Focused Developer Conference

CONTRIBUTOR / ORGANIZER / FOUNDER

Organized 4 big conference in Istanbul, Izmir and Ankara.

Ankara, Turkiye

July 2016 - Now

Dev Izmir (Local Developer Community)

CONTRIBUTOR / ORGANIZER / FOUNDER

I founded this organization in its original form but stepped away in 2016. Since my departure, new leadership has rebranded the organization and shifted its focus. I am no longer affiliated with the group.

Izmir, Turkiye

Jan. 2014 -

WTKIzmir - 2014

ORGANIZER / FOUNDER

I founded this organization and organize 2014 event. Then I stepped away and Atolye15 continued to organize the event.

Izmir, Turkiye

May. 2014 -

STT - Art History Community in ADU

ORGANIZER / FOUNDER

I founded the organization in Adnan Menderes University. I organized a lot events and 2 workshops.

Aydin, Turkiye

Sept. 2021 - Sept 2023

Skills

All keywords that listed below are the ones I have used at least one of client works. I am not an expert in all of them, but I have at least a basic understanding of each. I marked with stars the ones I am most proficient in.

Programming Paradigms	Functional*, Pure Functional, Object Oriented*, Data Oriented
Programming Languages	PHP*, NodeJS*, Python*, JavaScript*, Haskell*, GoLang, Wasp, Bash*, Nix*
Frameworks	Symfony*, Laravel, ExpressJS*, ReactJS*, VueJS, Flask*, Django, Gin, Scotty*
Databases	Mysql*, PostgreSQL*, MongoDB, Redis*, Elasticsearch*, Sqlite, DynamoDB
Testing Frameworks	PHPUnit*, Jest, Selenium*, Cypress
Cloud Platforms	GCP*, AWS*, Platform.sh*, Heroku
Containerization	Docker*, Kubernetes
Operating Systems	Linux*(Debian), MacOS
Web Technologies	HTML5*, CSS3*, SASS*, Bootstrap*, TailwindCSS*, Webpack, Vite, NPM*, Yarn*
CI/CD	GitHub Actions*, GitLab CI, Jenkins
Version Control	Git*, Mercurial
Other Technologies	RabbitMQ*, Redis*, Memcached, GraphQL*, RESTful APIs*, WebSockets

Interests

Personal

Have a balance between my work and my personal life, and manage my time in the activities that I like, acting (improvisation), writing (blog post), reading (science fiction/biographies, history), and dancing (freestyle), and also spending time with my family and friends.

Professional

Organizing events, meetups, and conferences, and also giving talks about the topics that I am interested in. I am also interested in open source projects and contributing to them. I am also interested in learning new technologies and programming languages.

Reference Links

Blog

emre.xyz

I write about programming, technology, and my personal experiences. I also write about the things that I learn and share my knowledge with others.

GitHub

github.com/delirehberi

I have been using GitHub for a long time. I have contributed to many open source projects and also created my own projects. I am also interested in learning new technologies and programming languages.

LinkedIn

linkedin.com/in/delirehberi

I use LinkedIn to connect with other professionals and share my knowledge with others. I also use it to find new job opportunities and connect with recruiters.

Medium

medium.com/@delirehberi

I write about programming, technology, and my personal experiences. I also write about the things that I learn and share my knowledge with others.

Reddit

reddit.com/user/aybarscengaver

I use Reddit to connect with other professionals and share my knowledge with others.

Bluesky

bsky.app/profile/delirehberi.emre.xyz

I use Bluesky to connect with other professionals and share my knowledge with others.

Youtube

youtube.com/@delirehberi

I use Youtube to share my knowledge with others.