



# Erkin Eren

Full Stack Software Developer

Ankara, Turkey

March 09, 1993

me@erkineren.com

+905061237748

https://erkineren.com

erkineren

erkineren

This document is last edited on 22 Mar 2023.

Married.

## Summary about my PHP expertise:

- Expert in PHP programming language and its frameworks such as Laravel, CodeIgniter, and Symfony.
- Experienced in developing scalable and secure web applications using PHP and Laravel.
- Proficient in PHP development tools such as PHPStorm, Sublime Text, and Visual Studio Code.
- Skilled in using Laravel features like Eloquent ORM, Blade templating engine, and Artisan CLI.
- Knowledge of PHP libraries and packages such as Guzzle, PHPUnit, and Faker.
- Familiarity with PHP development best practices, including object-oriented programming (OOP), MVC architecture, and PSR standards.
- Expertise in integrating third-party APIs and services with PHP and Laravel applications.
- Experience in database management with SQL and NoSQL databases like MySQL, PostgreSQL, MongoDB, and Redis.
- Ability to optimize PHP and Laravel applications for performance, scalability, and maintainability.
- Strong understanding of front-end technologies like HTML, CSS, JavaScript, and jQuery, and their integration with PHP and Laravel applications.

## WORK EXPERIENCE

**Erkinsoft** (April 08, 2020 - Present)  
Founder

The formation where I stepped from being a freelancer to being more professional.

- Providing consultancy services to companies.
- Developing turnkey projects.
- Taking part in projects that create added value by joining teams around the world on a short/long term basis.

https://erkin.net

**Hipicon** (September 01, 2021 - Present)  
Full Stack Software Developer

Hipicon is an online marketplace design store. I'am working as backend-heavy full stack developer.

- Designing, implementing, and maintaining: **Java Spring Boot** rest api apps, **NextJS** web apps, **React Native** mobile app.
- Contributing in all phases of the development and deployment lifecycle.
- Preparing and producing releases of software components.
- Deploying apps to cloud platforms by using **docker**, **kubernetes**, **helm**.
- Cloud platforms we've used: **AWS**, **Azure**, **Google Cloud**.

https://hipicon.com

**Bedibuy GmbH** (June 01, 2018 - September 01, 2021)  
Full Stack Software Developer

Bedibuy GmbH is an online store based in Germany. They've also software agency named iCommerceTime.

- Designing, implementing, and maintaining: **PHP (Symfony, CodeIgniter, Laravel)** web apps, **flutter & native Java** mobile apps, **flutter desktop** app.
- Contributing in all phases of the development and deployment lifecycle.
- Preparing SaaS architecture for online stores, with docker solutions.

https://bedibuy.com

**Freelancer** (June 01, 2015 - April 08, 2020)  
Full Stack Software Developer

I have involved many different projects and worked different tech stacks. You can find more details on Projects section.

## EDUCATION

**Gazi University** (September 01, 2012 - June 01, 2016)  
Bachelor, Faculty of Law

**Istanbul Social Sciences High School** (September 01, 2007 - June 01, 2012)  
High School

## PROJECTS

**Halkbank Kampüste (Banking Social App for Students)** (June 19, 2022 - Present)  
Full Stack Development

It is a new mobile application developed for Halkbank specifically for young people. The Halkbank On Campus application offers opportunities and content for young people, as well as products and services that will make campus life easier.

- Implementing UI from Invision to Flutter Mobil App
- Developing new features to Restful C# Asp.Net Web Api Backend Services
- Using Mssql database with Entity Framework, Stored Procedures

https://play.google.com/store/apps/details?id=net.erkin.halkbank\_kampuste

flutter, android, ios, c#, mssql, fintech

**Hipicon E-commerce Marketplace Mobile App** (September 01, 2021 - Present)  
Mobile App Development: React Native

- Maintenance and implementing new features to React Native-based mobile app.
- Integrating fastlane CI/CD
- Implementing UI design from zeplin
- Refactoring code.
- Integrating onesignal push notification service
- Integrating adjust sdk

https://apps.apple.com/us/app/hipicon/id1523203666

android, ios, e-commerce, react-native, onesignal

**kampus.al Mobile App** (February 06, 2022 - April 01, 2022)  
Mobile App Development: Flutter

- Made with flutter
- Using from students in university for tracking refectory's menu
- Qr code scanning to pay
- Client level memory caching implementation
- Custom flutter icon generation from svg
- Hive secure storage used

https://play.google.com/store/apps/details?id=net.erkin.etisan.ekampus.etisan\_ekampus

flutter, ios, android, qr code

**No2Co Social Responsibility Mobile App** (June 01, 2021 - August 30, 2021)  
Mobile App Development: Flutter

- Made with flutter
- Implementing designs from figma to flutter
- Currently internal beta testing
- Used for reducing CO2 on air
- syncfusion\_flutter\_gauges implementation
- My role is building app from scratch and publishing it

https://www.figma.com/proto/oBUILlJ7bFXukHSpp2VoOz/Yedek?node-id=12%3A8757&starting-point-node-id=12%3A8757

flutter, android, ios

**AppOrder24 Restaurant Order Slip Printer** (January 01, 2021 - September 01, 2021)  
Desktop App Development: Flutter

- A part of main project that e-commerce app made with Flutter
- Real time order receiving from backend via using socket.io with express.js
- This is the first project I used Flutter for desktop (Windows and Mac) development. It was awesome
- My role is building app from scratch and publishing it

https://play.google.com/store/apps/dev?id=6227170570618529824

flutter, e-commerce, firebase, multi-tenant, windows, desktop, socket.io

**AppOrder24 Food Ordering Mobile App (Multi Tenant)** (January 01, 2021 - September 01, 2021)  
Mobile App Development: Flutter

- E-commerce app made with Flutter
- Same codebase multi tenants clients
- 50+ apps published on stores
- BloC state management
- Dynamic theme/color/ui implementation
- Push notification integration
- Firebase integration
- My role is building app from scratch and publishing it

https://play.google.com/store/apps/dev?id=6227170570618529824

flutter, android, ios, e-commerce, firebase, multi-tenant

**Bedibuy E-commerce Mobile App** (June 01, 2018 - June 01, 2019)  
Mobile App Development: Flutter

- Developed the mobile application of a corporate company in Germany that makes e-commerce through its website and wants to increase its sales with the mobile application
- It is a comprehensive e-commerce application that completely developed by me from starting to publishing
- Listing products and categories. Advanced searching, filtering, and sorting products. Listing special discounts. Products can have multi variants. Voucher code. Payment via PayPal, stripe, klarna. Live support chat. Push notification. Sign in with Google and Apple
- BloC state management
- Firebase integration
- Backend REST/RESTful APIs service via PHP Slim Framework (JWT based auth)
- Shopware service integration and extension
- Error tracking and analytics tools are implemented. (Google, Facebook, sentry)
- Use the latest version of Flutter with dart null-safety and flutter versioning tool "fvm"
- Multi language support
- Homepage dynamic design from api
- Tech Stack:** Flutter, Firebase, PHP Rest Api, Fastlane CI/CD

https://play.google.com/store/apps/details?id=com.bedibuy.bedibuy\_app

flutter, android, ios, e-commerce, firebase

**Bedibuy E-commerce** (June 01, 2018 - June 01, 2019)  
Shopware Symfony Framework

https://bedibuy.com

php, symfony, shopware

**AquaPark Customer & Payment Management System with Mifare Wristband** (June 01, 2017 - January 01, 2018)  
C# WinForm, DevExpress, Arduino

- This project is written in C# WinForm for Anktalya Aquapark in Ankara, uses DevExpress UI library, MsSQL, Entity Framework Code First, arduino NFC reader, arduino TCP communication and mifare wristband.
- The purpose of the project is using mifare NFC wristbands to manage the entrance and exit operations of the facility, to lock the cabinets and to allow all sales transactions within the facility.
- The company is able to receive a historical report, add products and categories to the system, and define customer-specific discounts.

https://www.ankalyaapark.com/

winform, c#, entity framework, unit of work

**PerfexCRM Module Development** (June 01, 2018 - September 01, 2021)  
Backend: PHP CodeIgniter

- As part of a company's business, have gained experience in all the details of the very popular PerfexCRM written via the CodeIgniter framework application purchased from codecanyon.
- The project was developed using JavaScript, PHP, CSS, HTML5, Symfony and CodeIgniter.
- New functional features have been added to the original but insufficient features like invoices, sales, leads, staffs roles.
- Comparison analyzes of the multi online stores have been added here.
- A support system was created where employees can assign jobs to each other.
- Phinx db migration.
- Make all classes and objects hookable object via reflection api.
- Tech Stack:** PHP, JavaScript, CSS, HTML5, Symfony, CodeIgniter.

**TED University Employee Service Passing via NFC** (November 01, 2018 - November 09, 2018)  
Mobile App Development: Android, Java

- NFC verification and reading its internal data from mobile app

android, nfc

**Gazi University Announcement Mobile App** (February 15, 2017 - February 28, 2017)  
Mobile App Development: Android, Java

The project is written for Android platform in native Java, uses Firebase Database and PHP backend and its aim is to notify students about their faculty or department new announcements

android

**Tracking Diet and Sports Plans (Healthcare App)** (February 01, 2017 - February 26, 2017)  
Mobile App Development: Android, Java

The project is written for Android platform in native Java, uses Firebase Database and its aim is keep tracking of diet and sports plans. If you have a written plan taken from doctor or trainer, you can enter this plans to the app and setup timing. When you have done an item in the plan then mark as completed it in app.

Specifications:

- Save your diet list to the app and follow up according to times.
- Record your sports schedule in the app and track it according to times.
- Track your changing weight with the calculations feature.
- See your ideal weight, vicut mass index and your daily calorie information.

https://play.google.com/store/apps/details?id=com.saglikliyasamdiyetsportakip

android

## SKILLS

<b>flutter</b> ●●●●●●●●	<b>java</b> ●●●●●●●●	<b>php</b> ●●●●●●●●	<b>c#</b> ●●●●●○
dart	spring, swing, android	laravel, codeigniter, symfony	asp.net mvc, ef, devex

<b>javascript</b> ●●●●●●●●	<b>html</b> ●●●●●●●●	<b>opencv</b> ●●●●○●	<b>redis</b> ●●●●○●
react.js, next.js, jquery, react-native	html5, css, bootstrap		

<b>mysql</b> ●●●●●●●●	<b>postgresql</b> ●●●●●○	<b>mssql</b> ●●●●●○	<b>mongodb</b> ●●●●○●
firebase	shopware	opencart	docker

<b>kubernetes</b> ●●●●○●	<b>nginx</b> ●●●●○●	<b>linux</b> ●●●●○●	<b>rabbitmq</b> ●●○●○●
<b>scrum</b> ●●●●○●	<b>git</b> ●●●●○●	<b>ci/cd</b> ●●●○●●	<b>elastic search</b> ●●●●○●

<b>.net core</b> ●●●●○●			
<b>LANGUAGES</b>			
<b>English</b> B2	<b>Turkish</b> Native		

<b>INTERESTS</b>			
<b>playing instrument</b> guitar, drum	<b>following github trends</b>		
<b>reading medium articles</b>	<b>learning</b>		