Gergő Harkály

experienced full-stack web developer

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🌐 https://www.harkalygergo.hu

🌐 https://harkalygergo.github.io

🔗 GitHub: harkalygergo

🔗 Stack Exchange: 5721368

🔗 WordPress.org: harkalygergo

🏛️ 1986., Miskolc

📍 Budapest XI., Hungary

🌐 Hungarian

👨‍👩‍👧 husband & father of two

🈯 Hungarian native speaker, intermediate English in writing and speaking

🔧 ChatGPT, Claude.ai, GitHub Copilot, Google Gemini, X Grok, Ferdium, Firefox, Git, PhpStorm, VPS

⚙️ clean code, CI/CD, DRY, MVP, OOP, RWD, SEO, SOLID

environmental approach, meetup, podcast, reading, running, watches, wine

Curriculum Vitae

`<Hello World!/>` I have been participating in preliminary assessment, development, implementation, operation, and further development of primarily web-based projects for approximately 15 years. Most of my experience is with Symfony and WordPress, but I have encountered numerous other technologies as well.

Alongside continuous development driven by challenges, I have successfully capitalized on my professional knowledge and experience, while becoming a well-known, recognized, and beloved member of society.
— my goal

$ whoami

I love **creating**, building custom plugins, modules, and web applications. In my opinion, software should be based on four technological cornerstones: security, maintainability, optimization, and speed. In 2023, I started using AI possibilities as well. For many years I have been operating virtual servers (VPS), mostly with Ubuntu operating system. Locally, I have been using Linux instead of Windows for over 10 years.

The business world and enterprise management absolutely interest me; I have worked as a sole proprietor for a long time, and for a few years now as a co-owner of a Ltd. company. For a short period, I also ran my own food-related (package-free) store.

I strive to continuously educate myself; currently I am getting acquainted with the Odoo enterprise management system and Yii2 PHP framework, learning the Python programming language, and deepening my knowledge regarding PostgreSQL and Docker. My long-term goal is also to master various code quality assurance tools: Codeception, PHPStan, PHPUnit, PHPCS.

I am a husband and father of a little boy (2020) and a little girl (2025). I love watches; I think it's admirable how such a complex yet perfectly balanced, precise system can be compressed into such a small space. I enjoy running; one of my bucket list dreams is to complete at least one marathon.

Technical Skills

Full-stack knowledge

Frontend	Backend	DevOps	Database
Ⓑ HTML5, CSS3, ES6	🐘 PHP	🚀 Apache	🗄️ MariaDB
Ⓑ Bootstrap	🐍 Python	Ⓝ nginx	🗄️ MySQL
JS jQuery	🎵 Composer	ⓞ GitHub CI/CD	🗄️ phpMyAdmin
npm npm	npm npm	bash/shell	🗄️ SQLite3
💡 Smarty	ⓢ Symfony	cPanel cPanel	🗄️ Redis
🍃 Laravel Blade	🍃 Laravel	Ⓗ HestiaCP	
ⓢ Shopify Liquid	ⓢ Shopify	🐧 Linux	
ⓢ Symfony Twig	Ⓦ WordPress	Ⓤ Ubuntu	

I am open to learning and mastering any new technology, and I strive to continuously maintain and further educate myself through hobby projects.

Strengths & weaknesses

✅ ownership approach	❌ night owl type
✅ entrepreneurial mindset	❌ perfectionism
✅ leadership experience	❌ thinking in tasks also in private life
✅ determined personality	❌ essential communication

Work Experience

2024.07. - currently

full-stack web developer freelancer
own business, Karcag / Budapest

I undertake both short and long-term projects. Among other things, I worked on a monthly fee basis for a domestic business trading used electronic products. My task was to assist as a consultant for two existing external development companies running Laravel-based projects (an ERP and an online marketplace), professionally review them, establish or modify processes, and write actual code when necessary.

🏷 *Blade, Bootstrap, Figma, Laravel, Odoo, WordPress, WooCommerce*

2022.07. - 2024.06.

full-stack developer, operations manager
Paper Stories Ltd., Budapest

Paper Stories is a business offering uniquely designed, paper-based products (such as wedding invitations, baby birth cards, baptism invitations, etc.). My main task was building the Hungarian and then German webshop, as well as preparing additional countries. I partially managed the company, workflows, and colleagues, while also developing the webshops and our internal system, sometimes alone, sometimes with external help.

We started with a WordPress and WooCommerce webshop, but by ownership decision, we switched to Shopify after several months, so I had to plan and execute the migration between systems. Online product editability was provided by the Polish Printbox, which had to be integrated into both content management systems. We maintained contact with the Polish service provider's staff via email and Google Meets, in English. I also created a simple ERP for handling internal processes using the Symfony PHP framework.

🏷 *Bootstrap, Printbox, Symfony, Shopify, Shopify Liquid, Twig, WordPress, WooCommerce*

2018. - 2022.

Experienced Full-stack Web Developer
Subcontractor, Budapest

I participated as a subcontractor in developing a complex internal enterprise management system for a domestic company with annual revenue of several tens of billions of forints, dealing with logistics. The two-person main contractor sought two senior colleagues at the beginning of the project, later expanding with a junior and an external student. Besides ERP development, tasks also included creating a partner portal and a web application for drivers, first for head units in trucks, later for tablets.

2014. - 2018.

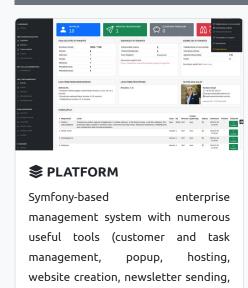**Lead Developer, Entrepreneur, Agency Manager**
Own Marketing & Web Agency, Miskolc

After several years of freelance activity, but still as a sole proprietor, I launched a mini agency in Miskolc with a rented office and two employees (administrator + junior developer), as well as occasional student worker assistance. We mainly assessed and implemented various online needs of domestic SMEs, so I encountered many different technological solutions, frameworks, content management systems, and subscription-based external services.

Essentially, I was the lead developer, project manager, operations manager, marketer, and customer service representative all in one. A burglary theft, the stealing of all our laptops, put an end to the story and forced me to start a new chapter.

🏷 *WordPress, Joomla, Magento, Prestashop, ShopRenter, Unas, Shopify, courier services, financial service providers, invoicing software, Luigi, Timocom, GetPrintbox, etc.*

Portfolio

🗂 PLATFORM

Symfony-based enterprise management system with numerous useful tools (customer and task management, popup, hosting, website creation, newsletter sending, etc.)

🔗 github.com

🛒 LaraMart

Laravel-based online marketplace. As a live example, I launched a version dealing with new and used watch advertisements.

🔗 github.com   ⌚ oraplacc.hu

📊 Stack Overflow

Numbers achieved on Stack Overflow or other Exchange networks, such as wordpress.stackexchange.com, are also good references in my opinion.

📊 stackoverflow.com

Additional references

Web applications

- Printbox + Shopify
- Printbox + WordPress
- Luigi's Box + WordPress
- Timocom + custom web app
- Sprinter + WordPress
- Naturasoft + ShopRenter, WordPress
- Agroinform + ShopRenter
- Clear Admin + Magento 1, 2

Websites

- valhallacalling.hu
- cbdolaj6000mg.hu
- nagydrotfono.hu
- joetaxi.hu
- ask-net.hu
- beolina.hu
- diateka.hu
- helloled.hu

Qualifications

Education

2012 - not completed	**University of Miskolc, Miskolc** Software Information Technology BSc
2005 - not completed	**University of West Hungary, Budapest** economics
1999 - 2005	**Bocskai István Secondary Grammar School, Szerencs** six-grade section (1999-2001); police section (2001-2005)

Other main knowledge

Driving license

AK (2007) and B (2003) categories

Language skills
Confident intermediate English both spoken and written

Business knowledge
Taxation, employment, processes, etc.

Employment

I can start immediately, open to both employee or entrepreneurial cooperation.

In case of employment relationship, 5 days a week office presence is not an obstacle. Suitable positions: full-stack developer, PHP developer, project manager, technology lead.