



GABOR ESZAKI

CV 2024

DATA REV.: V1.0 – 2023-12-12

Chief Technology Officer

Senior Software Engineer

DevOp and Cloud Engineer

Experienced in Large scale infrastructure development

20+ year Experience in Web & Web Based Application development

Scrum master

Visa Status: EEA – Citizen of European Economic Area

Current Location: Hungary

Willing to relocate: Ireland, Netherlands, Hungary

Programming style & Languages

- Optimal Clean Code (**PSR-12** standards)
- Object Oriented Programming (**OOP**) with **MVC**
- Test Driven Development (**TDD**)
- Don't repeat yourself principle (**DRY**)
- Single-responsibility principle (**SRP**)
- Open-closed principle (**OCP**)
- Keep It Simple Silly principle (**KISS**)
- API-first approach
- Precursory documentation

Server Technologies

Good knowledge and confident usage the following:

- **DigitalOcean** & **AWS** Ecosystems
- **Cloud** infrastructure and **orchestration** systems
- **Microservices** and **scalable infrastructure**
- Linux based servers. (hardware and software.)
- CLI tools, SSH, VPN, certificates, chippers, RSA keys
- Cron and Bash scripts automatization
- Confident use of LAMP & LNPP Environment
- Very High Security Standards
(Encrypted HDD's / VPN / SSH / etc.)
- FTP / SFTP, samba, TS, SMTP,
SSL / OpenSSL, media & game servers, VPS, GRID

PHP Frameworks

Laravel (V5.8 – 10)	4 y	Expert
CodeIgniter (v2.0 – v3.1)	9 y	Advanced
CAKEPHP (v3.5)	11 y	Intermediate
Yii 2 (V2 – 3)	3 y	Intermediate
SYMFONY (v2.0-v2.2)	12 y	Novice
PHP ZEND (V2.7 – 3.7)	18 y	Intermediate

JavaScript Frameworks

Vue.js (V2.1 – 3)	5 y	Advanced
jQuery (v2 – v3.3)		Advanced
Angular (v3.5)		Basic
React (v2.0-v2.2)		Basic
Node.js (V2.7 – 3.7)		Novice

Knowledge Level:

NA	Not Applicable	Not Applicable or Not Related
Bas	Basic	Fundamental Awareness
Nov	Novice	Limited experience
Int	Intermediate	Practical application
Adv	Advanced	Applied theory
Exp	Expert	10.000h+ in the field

PHP (V5.6 – 8.2)	20 y	Expert
JavaScript	11 y	Advanced
Bash	4 y	Advanced
HTML5 & CSS3	22 y	Expert
SASS & LESS	15 y	Advanced
XML & JSON	14 y	Advanced
Python (V2.7 – 3.7)	4 y	Novice
GO (V1.0 – 1.2)	0.5 y	Basic

Linux - Ubuntu (v16 – v24.04)	19 y	Advanced
Apache Web server (v2.4)	19 y	Advanced
Nginx (v1.22)	19 y	Advanced
PHP (v4.3-v8.3)	19 y	Advanced
MySQL (v3.5)	19 y	Advanced
PostgreSQL (V2.7 – 3.7)	5 y	Advanced
Docker	4 y	Advanced
Kubernetes	3 y	Intermediate
AWS ecosystem	2 y	Novice

CSS Frameworks

I love to develop stunning, clean designs to catch the audience's attention from the very first moment when the page is loaded. I always put a great effort to deliver a very fast & optimised clean content.

Bootstrap (v3.0 – v5.3)	10 y	Expert
Tailwind (v3.0)	1 y	Basic

Version management & Progress tracking

GitHub	Advanced
GitLab	Advanced
Jira	Intermediate
BitBucket	Advanced

Chief Technology Officer (CTO)

CREATIVE COLLISIONS LIMITED / DUBLIN - IRELAND (IE)

From: 2020-09-01 - 2023-02-01



RESPONSIBILITIES:

- Create a complete ecosystem of Duty, VAT, and Tax calculation
- Supervise an AI engine development
- Oversee the company other major projects (PostLocal, IOSS)
- Oversee company property, security, source code, and other valuable possessions.
- Implement industry standards in development processes
- Maintain the old system, while improving the code standards
- Hire new developers and create the Hiring process
- Mentor and tutor other developers and staff
- Creating, refining, and maintaining company processes and ceremonies
- Creating release versions and maintaining release schedules

WORTH TO MENTION VALUES ADDED TO THE COMPANY AND APPLICATION:

- Planed and delivered the company Main Project, a complete ecosystem of RESTful API Microservices, with Single-Sign-On (SSO), Modular infrastructure, Docker containerisation, and Kubernetes or AWS Orchestration. Designed to be scalable HORIZONTALLY and VERTICALLY.
- Introduced and trained employees to Modern frameworks Like Laravel, Vue.js.
- Introduced Git Releases & CI - DC pipelines
- Added Jira flow integration to Git development cycle
- Defined Coding standards inside the company
- Created Developer documentations and user guides

TECH STACK:

Frameworks:

- LARAVEL 7.1 - 8.0,
- LARAVEL LUMEN 5.0 - 8.0
- LARAVEL JETSTREAM
- VUE.JS 3
- VUEPRESS 1.0 - 2.0
- YII 2

Languages:

- PHP 7.0-8.2
- JAVASCRIPT ES6
- PYTHON 2-3
- BASH
- HTML5 & CSS3
- SASS & SCSS
- JSON, XML, MARKDOWN

Components:

- KUBERNETES
- DOCKER CONTAINERS
- AWS ECOSYSTEM
- DIGITALOCEAN
- TENSERFLOW
- WEBPACK
- COMPOSER & NPM
- BOOTSTRAP 5.0
- FONT AWESOME 6.0

Tools:

- ENVIRONMENT: AGILE / SCRUM
- DEPENDENCY MANAGEMENT: COMPOSER / NPM
- VERSION MANAGEMENT: GITHUB
- CI & CD: GITHUB ACTIONS
- PROJECT MANAGEMENT: JIRA
- ISSUE TRACKING: JIRA
- TEAM COLLABORATION: SLACK, GOOGLE MEET

Software Engineer & Sysadmin

IMMERSIVE VR EDUCATION / WATERFORD - IRELAND (IE)

From: 2018-05-01 - 2020-03-01

RESPONSIBILITIES:

- Plan and deliver company requested features to the application.
- Develop API endpoints (RESTful) and third-party API integrations.
- Develop Front-End & Back-end components.
- Develop PHPUnit tests.
- Code review and code delegation.
- Develop CI - CD pipelines.
- Deploy and secure LNPP & LAMP stack environments.
- Maintain the server park.
- Mentoring other developers.
- Make documentation.

WORTH TO MENTION:

- Introduced Test Driven Development (TDD) to the company.
- Introduced a secure way to share passwords with developer groups. (Passbolt)
- Built the initial design for the website.
- Planed and developed the payment system with STRIPE.
- Helped to build the "rules of development".

TECH STACK:

FRAMEWORKS:

- Laravel 5.0-5.8
- Vue.js 3

LANGUAGES:

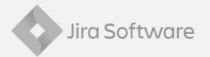
- PHP 7.0-7.3
- JavaScript ES4
- Bash
- HTML5 & CSS3
- SASS & SCSS

COMPONENTS:

- LNPP stack
- DigitalOcean
- Stripe
- Passbolt
- Webpack
- Bootstrap 4.0
- Font Awesome 5.0
- WordPress

TOOLS:

- Dependency management: Composer / NPM
- Version management: GitHub / GitLab
- CI & CD: GitLab
- Environment: Agile / Scrum
- Project management: Jira
- Issue tracking: Jira
- Team collaboration: Slack



Software Engineer & Sysadmin

NORTH WEB SOLUTIONS LTD / BRISTOL - UNITED KINGDOM (GB)

From: 2015-03-01 - 2022-10-01



RESPONSIBILITIES:

- Develop Company and project management tools.
- Develop Large scale inventories.
- Create CodeIgniter libraries.
- Maintain CRMs.
- Develop Presentation websites.
- Develop Magento 2 websites & themes.
- Create WP themes.
- Develop Android applications.

Worth to mention:

Most of the company's project was under strict NDA, so I can't share many details on the projects what we developed, but in general, we created large scale inventories and management systems, for military and civilian applications.

TECH STACK

FRAMEWORKS:

- Laravel 5.0-8
- Vue.js 2 & 3
- CodeIgniter 3.0 - 4.0
- Magento 2.3

LANGUAGES:

- PHP 5.6-7.4
- JavaScript ES4
- Bash
- HTML5 & CSS3
- SASS & SCSS
- Python

COMPONENTS:

- LAMP stack
- DigitalOcean
- Webpack
- Bootstrap 3.0-4.0
- Font Awesome 5.0
- jQuery 3.2.1
- Animate CSS

TOOLS:

- Dependency management: Composer / NPM
- Version management: GitHub & Bitbucket
- Environment: Waterfall
- Project management: Github
- Issue tracking: Github
- Team collaboration: Google

PHP Developer (Full Stack)

MASLOVS & CO / BRISTOL - UNITED KINGDOM (GB)

From: 2014-09-01 - 2015-09-01



Responsibilities:

- Develop Company and project management tools.
- Plan and develop client & internally requested features
- Maintain CRMs.
- Develop Android applications.

Worth to mention:

- Developed a starter page which can adopt new links and the user can customize the environment.
- Developed a small Chat system with built in file-share system which is based on 'room authentication'.

TECH STACK

FRAMEWORKS:

- Laravel 3
- InfoCore 1.0

LANGUAGES:

- PHP 5.6
- HTML5 & CSS3
- SASS & SCSS

COMPONENTS:

- Bootstrap 3.0

TOOLS:

- Environment: Waterfall
- Dependency management: Composer
- Version management: GitHub
- Team collaboration: Slack

Web Developer & Computer mechanic

INFOCORP KFT / PECS - HUNGARY (HU)

From: 2008-02-01 2014-09-01

Responsibilities:

- Build Company's framework
- Develop complex food ordering systems and inventories for the company's main client
- Develop small scale websites

Worth to mention:

- Created a reusable Food and pizza ordering system completed with order tracking in 2010
- Created the company main framework (InfoCore 1.0)

Tech Stack:

FRAMEWORKS:

- InfoCore 1.0

LANGUAGES:

- PHP 5.6
- HTML5 & CSS3
- SASS & SCS

COMPONENTS:

- Bootstrap 3.0

TOOLS:

- Environment: Waterfall
- Dependency management: Composer
- Version management: GitHub



Web Developer & Computer mechanic

KREAT-POL KFT / PECS - HUNGARY (HU)

From: 2005-01-01 - 2008-02-01

Responsibilities:

- Develop small scale websites presentation and interactive websites

Worth to mention:

- Built lots of presentation sites.
- Repaired many computers, and built a few houses :)

TECH STACK

LANGUAGES:

- PHP 5.0-5.4
- HTML & CSS
- SASS & SCSS

TOOLS:

- Environment: Waterfall
- Dependency management: Composer

