



CV 2023

Data rev.: v1.0 – 2023-07-20

GABOR ESZAKI

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
Keep It Simple Silly principle (KISS)
API-first approach
Precursory documentation

PHP (V5.6 – 7.3)	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 knowledge

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

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

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

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 knowledge

JavaScript Frameworks

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

Version management & Progress tracking

GitHub	Advanced
GitLab	Advanced
Jira	Intermediate
BitBucket	Advanced

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

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.
- Planned 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 & SCSS

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

