KAROL PADIASEK

Lead / Senior Full Stack Web Developer

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🔗 https://stackoverflow.com/users/2075158/sachem   📍 Forres, UK   ⭐ https://github.com/sachem

DEVELOPMENT SKILLS

Back-end

PHP · MySQL · Laravel · Yii

Linux · AWS · Apache · APIs

Redis · CodeIgniter · MsSql

Bash · Nginx · Node.js

PHPUnit · Proxmox · Python

MsSQL · WebSockets · C#

Front-end

JavaScript · Angular · VueJS

ReactJS · Bootstrap · jQuery

CSS3 · HTML5 · TypeScript

Ionic · RWD

OTHER SKILLS

Problem-solving · Team-player

Time management · Leader

Scrum · Agile · Kanban

Creativity · Customer-focused

Result-Driven · Mentor · Git

Docker · Vagrant · GitHub

GitLab · CI/CD · Unit Tests

WordPress

EDUCATION

Masters in Mathematics
Adam Mickiewicz University
📅 01/2004

Bachelor in Computer Science
Adam Mickiewicz University
📅 01/2007

SUMMARY

Karol is a highly experienced full stack web developer. Over the course of over 15 years in the field, he has demonstrated expertise in the complete web development lifecycle. From conceiving and architecting web applications to coding, testing, and deployment, Karol excels at delivering clean, maintainable, and reusable code. He is known for his collaborative spirit and problem-solving abilities. Companies he delivered software to are the best proof of his craftsmanship.

EXPERIENCE

PHP / C# / Unity / Python Developer
Design Forge   📅 08-2024 – present   📍 remote
- Continued development of a Unity-based game, utilizing C# for game logic and mechanics.
- Deepened expertise in software and game design patterns to enhance project architecture.
- Advanced the game's back-end/API development using Laravel 10 (PHP), with MySQL and Redis for data storage and caching.
- Switched from Node.js to Python for WebSocket communication, optimizing real-time interactions within the game.

Full Stack Web Developer / DevOps Engineer
Miura Systems   📅 12-2023 - 07-2024   📍 remote
- Worked closely with IT director to help the business meet its goals
- Improved and extended existing CI/CD GitLab pipelines
- Added new and improved existing features in a Yii2 (PHP) website
- Worked with Docker, AWS and GitLab on a daily basis
- Came up with solutions to streamline workflows and deployment (Bash/Python scripting and GitLab CI/CD)

Full Stack Web Developer / Unity Developer
Design Forge   📅 02/2023 - 11/2023   📍 remote
- Created habit-tracking Android/iOS app in React, Ionic and Capacitor
- Created back-end for the above with PHP/Laravel and MySQL
- Worked on the API/back-end for the MMORPG game using Laravel 10, MySQL, Redis and NodeJS for WebSocket communication
- Worked on the front-end for the above in Angular 15, Ionic and CapacitorWorked on the front-end for the above in Unity game engine / C#

Lead Web Developer / Scrum Master / DevOps Engineer
Ludic Group (contractor)   📅 10/2019 - 02/2023   📍 remote
- Worked on SmartLab, a SaaS product serving global companies such as Novartis, Coca-Cola, Takeda, Deloitte, Bayer
- Oversaw and worked hands-on on SmartLab's transition from CodeIgniter 3 to Laravel and React
- Supervised building SmartLab's mobile app with Angular and Ionic
- Collaborated with Project Managers to ensure timely feature delivery for various clients
- Successfully implemented Scrum methodology in the Dev Team, overseeing sprint planning and execution
- Mentored junior developers, conducted code reviews, and established effective branching strategies
- Created DevOps tools and bash scripts for easy SmartLab instances updates

Senior Full Stack Web Developer
Ludic Group (contractor)   📅 05/2016 - 10/2019   📍 remote
- Built graphical representation and CSV export for multiple statistics within SmartLab
- Developed a Learning Content Builder for SmartLab using ReactJS
- Created a Learning Supplier Portal for Barclays bank in Laravel 5
- Acted as project lead and contributed significantly to task management system for Impellam Group (Laravel 5)
- Helped improve SmartLab via adding new features, updating old, fixing bugs

EXPERIENCE

Full Stack Web Developer / SysAdmin
Design Forge 📅 03/2014 - 05/2016 📍 remote
- Created ximbo.land - fashion game / community site written in Yii framework, AWS server admin (later migrated to Proxmox), extensive use of Redis caching
- Worked with digital agencies in London to help build complex web applications using Laravel 5, Yii2 and WordPress

Senior Web Developer
OnBuy.com 📅 01/2013 - 03/2014 📍 Bournemouth, UK
- Senior member of the team building OnBuy.com - online marketplace
- Created logic and front-end tools for product data import from external sellers
- Mentored and helped junior staff

Senior / Lead Web Developer
CD-WEB 📅 03/2012 - 12/2012 📍 Poznan, Poland
- Built an "ask a lawyer" portal for onet.pl, integrated various payment gateways
- Created SEO enhancing tool using Yii framework
- Created complex CRM system for sewage company, including a C# program to import from Oracle database
- Mentored junior devs and acted as project manager for projects created with company's CMS system

Web Developer
CD-WEB 📅 06/2009 - 02/2012 📍 Poznan, Poland
- Built numerous e-commerce solutions, web portals, CRM's, as well as simple websites based on the company's CMS system
- improved / developed further company's legacy CMS system
- Refactored/rebuilt my MMORPG game / created my own little PHP framework

Web Developer
Freelancer 📅 10/2006 - 10/2009 📍 remote
- Added new and improved existing features worked on optimisation of job board website: gowork.pl (legacy code)
- Created websites with WordPress and Joomla
- Took different web development jobs, mainly focusing on PHP and MySQL optimisation
- Created MMORPG game: www.smoczyjezdzcy.pl