

Job title	Full-Stack / Principal Engineer
First name surname	Mateusz Kimont
Portfolio	mkimont.github.io
Profile	In 10 years I build: - brand new insurance company site with external customer portal - bespoke CMS system for printing personalized products - dozens of Rest Api's and complex features - dozens of custom themes and plugins in wordpress - dozens of sites using different technologies and CMS - headless functional testing server with ansible, jenkins and webdriver.io and I: - speed up countless websites and services - tackle down thousands of bugs - migrate dozens of legacy system - am ecommerce admin in free time (10+ years, friend's company) I am a certified expert in Agile, Scrum, JavaScript, HTML, and CSS. Linux user since 2000.
Career Objective	Diverse projects Business planning and product development Full-stack development Problem-solving
Technical skills	Backend Development Languages & Runtimes: PHP 5/7/8 (OOP & Functional), Node.js Frameworks: Laravel, Symfony 5-7, Zend, Craft, Express.js, others Tools & Libraries: Composer, The PHP League, Phing Static Analysis & Linting: Psalm, PHPCS Frontend Development Core: HTML 4/5, CSS 1/2/3 Languages: JavaScript (Vanilla), TypeScript, Dart CSS Ecosystem: Sass, Less, Bootstrap, Material, Tailwind Frameworks & Libraries: React, Vue, Angular, Backbone, Ember, Handlebars, Underscore React Ecosystem: Tanstack (Query), SWR Build Tools: Vite, Webpack, Grunt, Gulp, NPM, Bower APIs: Web APIs (e.g., History API) Databases SQL: MySQL, PostgreSQL, MSSQL NoSQL: MongoDB, Cassandra, Firebase Caching: Redis, Memcached DevOps & Infrastructure Cloud Platforms: AWS, GCP, DigitalOcean, Rackspace Containerization: Docker, Kubernetes, Docker Compose CI/CD & IaC: Jenkins, Ansible, LaunchDarkly Web Servers: Nginx, Apache, OpenLiteSpeed

Monitoring & Logging: New Relic, Datadog, ELK Stack (Elasticsearch, Logstash, Kibana), Prometheus, Grafana, Typesense, Nagios, Rollbar
Performance & CDN: Cloudfront, Fastly, Load Balancing (e.g., Traefik)
Scripting & Automation: Bash, Makefile, Cron, Phar
Architecture Concepts: Sharding, CQRS

Quality Assurance & Testing

Backend: PHPUnit, PHPStan
Frontend: React Testing Library, Jest, Mocha
End-to-End (E2E): Cypress, Playwright, Webdriver.io, Selenium
Load Testing: BlazeMeter

Tools, Workflow & Methodologies

Version Control: Git, GitHub, Bitbucket, Mercurial
Project Management: Jira, Confluence, Basecamp, Bugherd
Methodologies: Agile, Scrum, Kanban
Communication: Slack, Teams, Hipchat
Developer Tools: PHPStorm, BrowserStack, Litmus, LastPass, KeePass

Work experience

Dates	07/2025 – current
Occupation or position held	Senior React Engineer
Name of employer	Wine.com
Main activities and responsibilities	• Architected and developed a high-impact React self-service application for a major US e-commerce platform, projected to generate over \$1+ million in value by reducing manual overhead. • Engineered the seamless integration of the modern React application into a complex, large-scale legacy Backbone.js e-commerce system. • Pioneered a client-facing, self-service solution that empowers users and significantly decreases reliance on internal company support staff.
Dates	11/2024 – 06/2025
Occupation or position held	Senior PHP Engineer
Name of employer	CMO SUPERSTORES LTD
Main activities and responsibilities	• Orchestrated a full-stack performance overhaul of the company's primary e-commerce platform, leading initiatives that significantly enhanced site speed, scalability, and security. ○ Boosted Site Performance: Increased the load speed of production store sites by over 100% (2x faster) through strategic database query optimisation, RESTful API enhancements, and a complete redesign of the AWS architecture. ○ Led Core Technology Modernisation: Spearheaded the seamless transition of the entire codebase from PHP 7.3 to 8.3, improving performance and future-proofing the application stack. ○ Enhanced System Security & Reliability: Re-engineered the core payment processing wrapper to improve transactional integrity and strengthened overall application security by implementing new defence measures. ○ Improved Codebase & Team Velocity: Drove bug resolution, implemented new features, and established comprehensive documentation standards, leading to a more stable and maintainable system.

- **Bug Resolution**
- **Features implementation**

Dates Occupation or position held Name of employer Main activities and responsibilities	09/2020 – 04/2024 Lead application developer Charlesworth Press Project: Developed a bespoke web system for customising notebooks, books, planners, mugs, and other products from scratch. Technologies Used: Pen and paper, WooCommerce, Woo and WP templating, WP plugin, AWS (S3+Cloudfront), OpenLiteSpeed, server scripting, JavaScript, Canvas API, Google APIs (Drive, Photo, Gmail), HTML, CSS3, GhostScript Results: 0.3s FCP 0.8s LCP 1.0 SI More at https://kimek.github.io/printing-cms
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Dates Occupation or position held Name of employer Main activities and responsibilities	09/2020 – 03/2021 Software analyst and developer RLDatix • Identification of Key Improvements: Analysed and implemented short and long-term enhancements to significantly impact web developers' performance and company software efficiency. ○ Performance: Reduced site loading times, in many cases, from 4 seconds to 200ms ○ Scrum Implementation: Established a Scrum process in JIRA for all developers, streamlining project management and workflow. ○ Version Control Review Process: Introduced a comprehensive review process for the version control system, enhancing code quality and collaboration. ○ Documentation Overhaul: Wrote, rewrote, and updated all documentation, including creating data flow diagrams across different languages, servers, and architectures. ○ Developer CLI Manual: Created a "CLI man page" for each project in GIT, facilitating quicker issue resolution and access to documentation and automated scripts. ○ RESTful API Documentation: Developed detailed API documentation with examples to support developer use and integration. • Bug Resolution: Resolved numerous long standing bug tickets, including backporting two calendars (Angular and jQuery) to support Arabic language, despite limited knowledge of Agile methodologies and Arabic.
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Dates Occupation or position held Name of employer	08/2016 – 07/2020 Senior web developer The Insurance Emporium theinsuranceemporium.co.uk
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Main activities and responsibilities

- **Lead Frontend Developer:** Headed the portal project for portal.theinsuranceemporium.co.uk.
- **SEO Lead:** Implemented Google Enhanced Ecommerce, GTM, and HotJar, achieving a 99% Google score.
- **WordPress Developer:** Managed security and deployments for 5 WordPress blogs.
- **Lead Tester:** Developed and maintained automated tests for quote applications, configured for desktop and mobile with detailed console error and screenshot reporting. Deployed headless testing servers.
- **Legacy System Maintenance:** Managed 10 main sites using PHP7 (Zend, Laravel, Symfony), Composer, HTML5, CSS3, Sass, Backbone, Ember, JavaScript, jQuery, testing APIs, functional testing, UI/UX, SEO, GTM, GA, Apache, Jenkins, Ansible, Docker, Linux, and Cloud VM.
- **Payment Gateway Updates:** Ensured compliance with 3D Secure requirements for a £45m turnover.
- **Lead Analyst:** Created comprehensive documentation for backend, frontend, and CMS; developed data workflow diagrams; produced API documentation; and established communication templates and sign-off processes.
- **DevOps & Deployment:** Created and maintained deployment builds and ran tests on each run, designed devops architecture, and established roadmaps for DevOps and frontend.
- **Quote Application Maintenance:** Managed Backbone/Marionette JS framework applications.
- **Bug Fixing:** Resolved PHP, CSS, HTML, and storage issues, including model validation, routing, form validation, controllers, MySQL security, CSP implementation, and vhost issues.
- **UX/UI Improvement:** Enhanced user experience and interface, ensured site responsiveness.
- **Additional Responsibilities:** Managed various other tasks to ensure smooth operation and high performance of web systems.

Dates
Occupation or position held
Name of employer

02/2016 – 07/2016
Senior web developer
WeAreMarvellous
wearemarvellous.com

Main activities and responsibilities

- **Website Development:** Created pixel-perfect websites using WordPress, Magento, and other frameworks.
- **Collaboration:** Worked closely with designers and clients
- **WordPress Customization:** Developed themes and plugins
- **Tech Stack:** Utilised Gulp, Browserify, Babylon, Babelify, SASS, Composer, Bower, Node.js, Bash scripting, PHP OO, Magento, Perch, Yetti, bespoke PHP frameworks, HTML, CSS, JS (Vanilla/jQuery), Photoshop, Illustrator, Sketch, Axure, SEO, Sublime, NetBeans, Navicat, LAMP/LNMP, Vagrant, Ansible, CLI, GIT, and Sass.

Dates
Occupation or position held
Name of employer

11/2015 – 02/2016
Senior web developer
Grapple

ponderosa.agency

Main activities and responsibilities

- **Pixel-Perfect Website Development:** Created high-quality websites using WordPress.
- **Technical Stack:** Utilized WordPress, raw PHP OO, HTML, CSS/SASS, Grunt, JavaScript, jQuery, Photoshop, Illustrator, SEO, Sublime, NetBeans, Navicat, MySQL, Plesk, Apache, and NGINX.

Dates

10/2014 – 11/2015

Occupation or position held

Mid web developer

Name of employer

Xanda

xanda.net

Main activities and responsibilities

- **Pixel-Perfect Website Development:** Crafted high-quality websites using WordPress.
- **Technical Stack:** Utilised Grunt, PHP OO, HTML, CSS, SASS, JavaScript, jQuery, Photoshop, Illustrator, SEO, Sublime, NetBeans, Navicat, MySQL, Plesk, Apache, and NGINX.

Dates

10/2009 – 11/2014

Occupation or position held

Non-web related jobs in UK

Name of employer

Various jobs

Main activities and responsibilities

Due to limited English skills and being young, I paused my web career to adapt to life in London.

Dates

10/2008 – 11/2009

Name of employer

University of Warmia & Mazury

Promotion and advertising department

uwm.edu.pl

Main activities and responsibilities

- **DTP (Desktop Publishing):** Created newspapers and flyers by designing layouts, covers, and typography; prepared text and photos for print.
- **Web Development:** Worked as a front-end and back-end developer using PHP, MySQL, HTML, and JavaScript.

Dates

05/2008 - 11/2008

Occupation or position held

Mid web developer

Name of employer

Canal+

canalplus.com

Main activities and responsibilities

- **Web Development:** Expertly refactoring websites using a blend of CSS, HTML, and PHP classes to optimise performance and maintainability.
- **Pixel-Perfect Website Development:** Crafting flawless HTML templates with meticulous attention to detail for pixel-perfect rendering across devices.
- **UX/UI Improvement:** Elevating user experience and interface design through strategic implementation of JavaScript and AJAX techniques.
- **SEO:** Seamlessly integrating SEO best practices to enhance online visibility and drive organic traffic growth.

Education

Dates

01/09/2006- 25/06/2009

Faculty

Philosophy

Principal subjects

Ancient languages, History of philosophy

University	University of Warmia & Mazury Olsztyn (Poland)
Dates	25/09/2006 - 27/09/2007
Faculty	Art
Principal subjects	Photography, Sculpture, Visual structure, Drawing, Painting, Graphic design, Art history, Computer graphics
University	University of Warmia & Mazury Olsztyn (Poland)
Dates	25/09/2007 - 28/06/2008
Faculty	Computer Science
Principal subjects	Number Theory, Discrete Mathematics, Mathematical Analysis, Programming (C / C + +, C#), Operating Systems, Algorithms and Data Structures , Elements of logic and set theory, Social and legal aspects of computer science, Environmental symbolic calculation, Computer Networks.
University	Nicolas Copernicus University Torun (Poland)
Dates	01/09/2003 - 25/06/2006
Faculty	IT Technician
Principal subjects	Computer Networks, Operating Systems, Database and software design, Programming C++, Computer Science, Mathematics, Physics, Information management, Dissemination of Information, Access and process information from different sources, Information retrieval, Database design
School	Szkoła Policealna ZSZ (Post-secondary School) Lidzbark Warminski (Poland)
International classification	ISCED 4

Languages

Polish (native), English (fluent), Spanish (fluent), Portuguese and French (basic)

Personal skills and competences

Other skills and competences	• Proficient in web design, holding a 72% Adobe Photoshop Expert Certification. • Possess valid driving licences for both motorbike and car (acquired after 30th).
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