Dominik Szamburski

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Experienced Backend Developer specializing in PHP, with a strong background in building and optimizing web applications as well as API integrations. I effectively manage projects using a component-based architecture to ensure scalability and high-quality code. I have experience in maintaining and modernizing existing applications, refactoring code, and implementing best practices, which lead to significant improvements in system performance and stability.

Experience

Fullstack Engineer, ClawRock - Remote   2024.09 - Present
- Led bug fixes and feature enhancements, reducing bug frequency and enhancing overall system stability
- Developed web application using Magento2

Fullstack Engineer, Vobacom - Remote   2023.05 - 2024.09
- Developed web applications using Drupal, WordPress, and Symfony
- Optimized software development processes
- Led bug fixes and feature enhancements on multiple platforms, reducing bug frequency and enhancing overall system stability

Backend Engineer, EuroElectronics - Remote   2021.08 - 2023.05
- Assisted in diagnosing and refactoring bottlenecks, which improved system performance and reduced loading times
- Performed code reviews and wrote unit tests, ensuring 100% coverage of critical modules and reducing post-release bugs
- Developed API integrations with multiple couriers and sales platforms, automating shipment tracking and order synchronization
- Maintained and modernized a legacy codebase, refactoring outdated components without impacting current functionality

Fullstack Engineer, Mediart - Bydgoszcz   2021.04 - 2021.08
- Resolved issues across various company-managed services
- Developed custom PHP-based web applications, enhancing client web functionalities

Projects

Aether   github.com/sxbrsky/aether
PHP framework designed to streamline web development through a modular, component-based architecture. By emphasizing reusable components, enables developers to build scalable, maintainable applications efficiently, making it ideal for teams looking to reduce redundancy and accelerate development cycles.
- Enhanced framework support for security and best practices, improving application reliability and resilience
- Ensured full support for PSR standards
- Designed and implemented a reusable component architecture, enabling modular development and reducing redundant code

RPC Dispatcher   github.com/sxbrsky/node-dispatcher
A JavaScript library that implements the Remote Procedure Call (RPC) protocol over RabbitMQ, enabling efficient, asynchronous communication between distributed services. Built to support scalable distributed architectures, it allows developers to invoke functions remotely in real-time while leveraging RabbitMQ's reliable message delivery.
- Utilizes RabbitMQ for message queuing, ensuring robust delivery and retry mechanisms
- Provides non-blocking communication, allowing services to process requests and responses asynchronously
- Designed for distributed environments, making it ideal for microservices architectures and systems requiring reliable inter-service communication

Latest PHP Releases GitHub Action   github.com/sxbrsky/latest-php-releases-action
GitHub Action that automates the process of retrieving the latest list of active PHP releases directly from php.net. Ideal for PHP projects and CI/CD pipelines, this action keeps your environment up-to-date by ensuring you always have the most recent release information, including supported PHP versions.
- Retrieves the latest active PHP release data, eliminating manual checks for updates
- Easily integrates into GitHub workflows, enabling real-time updates during build and deployment processes
- Designed to work out-of-the-box with minimal setup, making it easy to integrate into existing workflows

Skills

Programming languages: PHP, JavaScript, TypeScript, HTML, CSS, SQL
Technologies: Symfony, Drupal, Node.js, React.js, Webpack, GitHub Actions, Docker, Redis, Git
Other: API design, relational databases, CI/CD pipeline setup, code optimization, unit testing
Languages: Polish, English