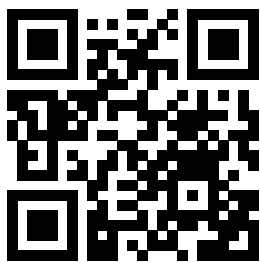
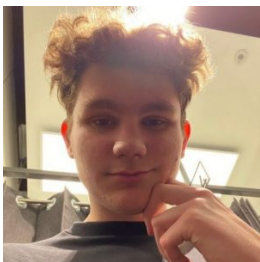


Илья Дербенёв — PHP Developer



⬆ Middle
📍 Беларусь
💰 180 000 ₺ (руб/мес)
📅 Полная занятость
☁ Удаленная работа
✈ Релокация
✉ Контакт: geeklink.io/cv-130561



Навыки

PHP.

Опыт работы

- **Мапао**
Сентябрь 2022 - Октябрь 2024 - PHP Laravel Developer
- **Военная академия Республики Беларусь**
Ноябрь 2024 - сейчас - PHP Laravel Developer

Образование

- **ПОИТ**
БГУИР
2020 - 2024

Обо мне

Ilya Derbenev

Backend Software Engineer with 3+ years of experience building scalable, high-performance applications using PHP(Laravel), JavaScript, and TypeScript. Skilled in backend development, with a focus on E-commerce, microservices and real-time systems. Proven track record in reducing costs, increasing system efficiency, and delivering reliable solutions in production.

Experience

Software Engineer
Malware Scan Manager | Oct 2024 - Present

A platform for inspecting potentially malicious files, tracking their processing in sandboxes, viewing inspection reports, managing sandboxes, working with external data sources and report consumers.

Responsibilities

- Backend development using PHP and Laravel.
- Frontend development using TypeScript and React.
- Designed and maintained system architecture.
- Configured report storage in Elasticsearch.
- Deployed services using Docker.
- Implemented communication with sandbox adapters via RabbitMQ.
- Integrated and managed external data sources and consumers.

Achievements

- Designed and implemented file flow between sources and consumers.
- Increased scanning speed by optimizing queues.
- Established a continuous status monitoring of external microservices with SSE.
- Implemented error handling at all stages of scanning.
- Led a team of four engineers, ensuring effective collaboration and timely project delivery.

Software Engineer

Administrator Panel For A Telecom Provider | March 2024 - May 2024

A platform for managing products, customers and employees to optimize management and automate company processes.

Responsibilities

- Backend development using PHP and Laravel.
- Frontend development using JavaScript and jQuery.
- Implemented Laravel application supporting gRPC for communication between microservices.
- Maintained and extended gRPC endpoints.
- Optimized employee salary calculations based on their performance.
- Designed tool for generation product info sheets.

Achievements

- Built a document generation service that cut creation and maintenance time.
- Integrated Roadrunner and rewrote the Laravel kernel to support gRPC, improving request processing speed and enabling efficient microservice communication.
- Optimized database performance by implementing local databases for microservices, reducing requests to the main database and enhancing system scalability.
- Developed an intuitive and user-friendly application interface using jQuery, streamlining user interactions and reducing task completion time.
- Implemented a SOAP server for seamless integration with the company's CRM system.

Software Engineer

Industrial Machinery Marketplace | Aug 2023 - March 2024, May 2024 - Oct 2024

An e-commerce platform offering user part with a catalog of goods, personal account, communication with suppliers, and the administrator panel where the management of goods, orders, creation of advertising banners, promotions, etc. takes place.

Responsibilities

- Backend development using PHP and Laravel.
- Integrated SOAP server for efficient communication with suppliers, enabling reliable data exchange for inventory and order management.
- Configured and optimized PostgreSQL database schemas to support high-volume transactions and complex queries for goods and order management.
- Implemented MinIO for efficient storage and management of media assets.
- Set up Supervisor to manage scheduled tasks for large-scale data recalculation and analytics during off-peak hours, preserving optimal user experience.

Achievements

- Designed and implemented a bonus program calculating user discounts based on activity.
- Optimized database queries and storage in PostgreSQL, reducing query execution time and improving data retrieval efficiency.
- Developed multiple regional versions of the application.
- Integrated Roadrunner to enhance application performance under high loads.

Software Engineer

Photographer Service | May 2023 - Aug 2023

An e-commerce platform for selling photos. Photographers can list photo sets or individual photos for sale. The platform includes a personal account for managing listings and tracking sales and shipping status. The admin panel provides tools for monitoring photographer and buyer statistics and managing user accounts.

Responsibilities

- Backend development using PHP and Laravel.
- Integrated third-party payment gateways to ensure reliable and secure transactions for photograph purchases.
- Designed and configured efficient storage solutions for large volumes of photographs using MinIO, optimized for scalability.

and quick access.

- Optimized analytics and reporting tools based on PostgreSQL for monitoring statistics.

Achievements

- Integrated SBP and PayKeeper payment services into the platform, enhancing transaction reliability and increasing successful payment completions.
- Optimized OLAP queries in PostgreSQL, reducing query execution time by 30%.
- Implemented VK API integration for user registration and login, as well as photo uploading, providing a seamless upload of photos to VK.

Skills

Languages: PHP, JavaScript, TypeScript

Backend: Laravel, RabbitMQ, gRPC, MinIO, Nginx, SOAP, RoadRunner

Databases: PostgreSQL, MySQL, Redis, Elasticsearch

DevOps: Docker, CI/CD, Gitlab CI, Supervisor

Education

Bachelor of Engineering and Programming

Belarusian State University of Informatics and Radioelectronics | Sep 2020 - Jul 2024