



Sirin Berhus

Backend Developer | DevOps Engineer

✉ contact.sirinberhus@gmail.com 📍 Turkiye, Istanbul

🌐 www.linkedin.com/in/şirin-berhus-233372224

🔗 https://github.com/sirinberhus 🔗 sirinberhus.com

Profile

Backend Developer with project experience in Laravel and PHP. Specialized in API design, authentication systems, and database management. Experienced in using modern technologies such as Docker, Git, and Redis for containerization and performance optimization. Strong problem-solving skills and quick adaptability to new technologies. Aiming to leverage technical expertise in real-world projects and contribute as a professional backend developer while continuously growing.

Experience

Dec 2025 – Present
Istanbul, On-site

Backend Developer

Blue Palm Operational

- Built a custom CMS from scratch for a key enterprise client, designing the full relational database schema (entity relationships, normalization, foreign-key integrity) to support tailored content and business workflows.
- Developed and maintained backend services in Laravel (PHP), exposing clean RESTful APIs consumed by the frontend and partner teams.
- Designed, built, and fully containerized the company's development server with Docker - provisioning Nginx as a reverse proxy, configuring port routing and virtual hosts, and managing Linux user accounts and access control.
- Standardized local and shared development environments using Docker Compose, reducing onboarding and environment-setup time for the team.
- Handled server administration and infrastructure tasks end to end: networking/proxy configuration, deployments, and ongoing maintenance.

Sep 2024 – Mar 2025
London, Remote

Backend Developer

Baseel Partners

- Implemented secure Single Sign-On (SSO) authentication and Role-Based Access Control (RBAC) to protect sensitive user data.
- Developed scalable RESTful APIs in Laravel/PHP for a suite of 16+ Enterprise GRC (Governance, Risk, & Compliance) tools, including Incident, Defect, and Risk Management modules.
- Designed database schemas and optimized SQL queries to power analytical dashboard charts.
- Containerized applications with Docker, cutting environment setup time by 40%.
- Collaborated in Agile/Scrum sprints within a multinational team.

Jul 2024 – Sep 2024
Tekirdag, On-site

Web Developer Intern

Heweso

- Developed backend modules in Laravel, implementing robust input validation using Form Requests to ensure data integrity for live web applications.
- Optimized database queries and frontend assets for client projects, improving page load speeds by approximately 20%.
- Collaborated with UI/UX designers and Project Managers to translate client requirements into technical specifications.
- Participated in code reviews and utilized Git for version control, ensuring code quality and collaboration standards.

Projects

Jun 2025 – 2026	Laravel Stateless Wallet Service <i>Backend Developer</i> - Designed and documented RESTful APIs covering authentication, wallet operations, and promotions. - Developed the backend of a stateless wallet service with role-based JWT authentication using Laravel. - Fully containerized the project using Docker and Docker Compose for consistent development environments. - Implemented a CI/CD pipeline to automate code testing, linting, and deployment processes.
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Skills

Languages: PHP, JavaScript (ES6+, Node.js), SQL, Java

Frameworks: Laravel, Express.js

Databases: MySQL, PostgreSQL, Redis

API & Security: RESTful APIs, JSON, JWT (JSON Web Tokens), OAuth 2.0

DevOps & Tools: Docker, Git, GitHub Actions, Jira, Linux

Education

Sep 2021 – Dec 2024 Tekirdag, Turkiye	Bachelor of Science in Computer Engineering <i>Tekirdag Namik Kemal University</i>
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Organisations

Mar 2022 – Jul 2023 Tekirdag, Turkiye	GDG on Campus Tekirdag <i>Core Team Member</i> Actively contributed to community projects and supported the organization of events, enhancing teamwork and collaboration skills.
Sep 2023 – Jun 2024 Tekirdag, Turkiye	TEGV(Turkey Education Volunteers Foundation) <i>Volunteer Instructor</i> Provided educational and mentoring support to children, enhancing teaching and communication skills.

Languages

English — Proficient

Turkish — Native/Bilingual

Interests

Participating in social responsibility projects

Traveling and exploring new places

Attending community events

Engaging in sports and physical activities