GLIGORCO GLIGOROV

Backend Developer & Software Engineer

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PROFESSIONAL SUMMARY

Results-driven Backend Developer with 2+ years of professional experience specializing in B2B e-commerce solutions and enterprise-level WordPress/WooCommerce development. Proven track record of building and maintaining complex vendor integration systems, processing thousands of products daily through automated workflows. Expert in API integrations, process automation, and full-stack development with strong proficiency in PHP, Laravel, Java Spring Boot, and modern JavaScript frameworks.

TECHNICAL SKILLS

Backend Development: PHP, Laravel, Java, Spring Boot, .NET, Node.js
Frontend Development: React.js, Vue.js, JavaScript, HTML5, CSS3
E-commerce Platforms: WordPress, WooCommerce, OpenCart, Mirakl
API & Integration: REST API, Third-party API Integration, Webhook Implementation
Databases: MySQL, PostgreSQL, SQLite
DevOps & Tools: Git, GitHub, AWS, Node-RED, Graylog
Languages: English (Professional), Macedonian (Native)

PROFESSIONAL EXPERIENCE

Full-Stack Developer (Backend Focus)   *April 2024 – Present*
BrandsGateway, Skopje, North Macedonia

- Architected and maintained enterprise B2B e-commerce platform managing 15+ international vendor integrations across Europe
- Developed automated product synchronization system processing 10,000+ products daily using Node-RED workflows, reducing manual data entry by 95%
- Built custom WooCommerce REST API integrations for real-time inventory management and order automation with multiple vendor systems
- Implemented comprehensive logging infrastructure using Graylog, improving system monitoring and reducing debugging time by 60%
- Created complex pricing calculation engines with brand-specific discount tiers and dynamic pricing rules
- Designed and deployed data validation systems ensuring product data integrity across multiple vendor feeds
- Integrated Slack notification systems for automated alerts on import failures and system errors
- Technologies: PHP, Laravel, WordPress, WooCommerce, REST API, Node-RED, MySQL, AWS, Graylog

Key Achievements:

- Replaced manual product import processes with fully automated solutions, saving 20+ hours/week
- Successfully integrated 8 vendor APIs with different authentication methods (OAuth, API keys, tokens)
- Built custom admin dashboards for product management and vendor performance tracking
- Maintained 99.5% system uptime through proactive monitoring and error handling

ACADEMIC PROJECTS

Portfolio Website – Personal Branding *2024*
Frontend Development

- Designed and developed responsive personal portfolio website showcasing projects and skills
- Implemented modern UI/UX principles with smooth animations and mobile-first design
- Deployed on Vercel with continuous integration
- Technologies: React.js, CSS3, Vercel
- **Live Demo:** gligorcogligorov.vercel.app

ConcertTickets – Event Ticketing Platform *2023*
Full-Stack Development

- Built web application for selling event and movie tickets using Clean Architecture (Onion Architecture)
- Implemented secure payment integration and ticket verification system
- Designed scalable database schema supporting multiple event types and venues
- Technologies: .NET, ASP.NET Core, Entity Framework, SQL Server
- **GitHub:** github.com/GligorcoGligorov/ConcertTickets

TinexChain – Retail Inventory Management System *2023*
Backend Development

- Developed inventory management system for retail chain with procurement and delivery tracking
- Created automated reorder point calculations and supplier management features
- Built RESTful APIs for mobile and web client integration
- Technologies: Java Spring Boot, PostgreSQL, REST API
- **GitHub:** github.com/GligorcoGligorov/Tinex-Store-Chain

BookApp – E-commerce Platform *2023*
Full-Stack Development

- Built online bookstore with shopping cart, payment processing, and order management
- Implemented user authentication, role-based access control, and admin panel
- Designed responsive UI for seamless mobile and desktop experience
- Technologies: Java Spring Boot, React.js, PostgreSQL, REST API
- **GitHub:** github.com/GligorcoGligorov/Book-Application

UpTime – Service Monitoring Application *2023*
Web & Mobile Development

- Created monitoring application for checking service availability and uptime tracking
- Implemented automated alerts for service downtime via email
- Built analytics dashboard displaying service performance metrics
- Technologies: Vue.js, Node.js, Vercel
- **Live Demo:** uptime-pearl.vercel.app

EDUCATION

Bachelor of Science in Computer Science and Engineering *2020 – 2024*
Faculty of Informatics and Computer Engineering (FINKI), Skopje, North Macedonia

- Relevant Coursework: Advanced Web Design, Database Systems, Electronic Commerce, Integrated Systems, Software Architecture
- Teaching Assistant: Laboratory Teaching Assistant for Computer Science courses (October 2023 – October 2025)
- Mentored students in programming fundamentals, web development, and software engineering

CERTIFICATIONS & TRAINING

Vue.js Training – Certificate of Completion   *September 2021*
EESTEC Academy

PROFESSIONAL ATTRIBUTES

- Fast learner with strong ability to adapt to new technologies and frameworks
- Excellent problem-solving skills with attention to detail and code quality
- Strong communication skills for client interaction and team collaboration
- Self-motivated with ability to work independently and manage multiple priorities
- Passionate about clean code, best practices, and continuous learning