



STEVAN ALEKSIC

SENIOR FULL STACK ENGINEER

CONTACT INFO

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Prilaz Vrta 18, Labin, Istra,
Croatia

PROFILE

Senior Full Stack Engineer with 10+ years of expertise in PHP/Laravel development and enterprise applications. Specialized in scalable backend systems, AI-powered workflows, and cloud infrastructure. Proven track record in architecting highly available systems, RESTful API design, and integrating modern AI technologies into production systems.

EMAIL & WEB

stevandaleksic@gmail.com
stdub.org

LANGUAGES

Serbian/Croatian/Bosnian (Native)
English (C2 Proficient)

PROGRAMMING LAN-...

PHP 8.1+, JavaScript (ES6+),
TypeScript, SQL, Python

WORK EXPERIENCE



Patchstack, Remote — Senior Backend Developer
MARCH 2022 – PRESENT

Architected enterprise-level security intelligence systems for world's largest vulnerability coordination platform. Developed scalable backend systems processing millions of reports with AI-powered threat analysis. Designed and implemented RESTful APIs, data pipelines, and distributed systems for automated threat response.

PHP 8.1+ · Laravel 10 · MySQL · Redis · Elasticsearch · AWS · Docker · CI/CD



Saasuma Inc., Remote — Backend Developer
JULY 2020 – AUGUST 2021

Developed cloud-native SaaS platform with advanced search capabilities and AI-driven recommendations. Built scalable microservices architecture with focus on performance and reliability. Implemented caching layers and query optimization for millions of users.

PHP · Laravel · MySQL · Vue.js · Docker · Redis · Elasticsearch



Lifeguard Health APS, Remote — Backend Developer
SEPTEMBER 2021 – MARCH 2022

Developed preventive healthcare platform combining intelligent technology with personalized coaching. Architected secure patient data processing systems with GDPR compliance. Built RESTful API integrations for remote health monitoring and real-time analytics.

PHP · Laravel · MySQL · JavaScript · REST APIs · GDPR



Lloyds Digital, Remote — Backend Developer
APRIL 2018 – JUNE 2020

Developed custom digital products and eCommerce platforms for award-winning agency. Led legacy system modernization and cloud infrastructure migration. Implemented load-balanced, multi-server environments with comprehensive AWS integration.

PHP · Laravel · MySQL · Vue.js · AWS (EC2, RDS, S3, SES, Route53) · Docker

FRAMEWORKS & LIBRARIES

Laravel (5.x-11.x), Symfony 7, Vue.js 3, React, Next.js, Tailwind CSS, PHPUnit, Cypress

Education: Singidunum University | dipl. ing. Business Informatics (2004-2009)
<https://stdub.org>

DATABASES & SEARCH

MySQL (at scale), PostgreSQL, Redis, Elasticsearch, Vector databases

CLOUD & DEVOPS

AWS (EC2, RDS, S3, SQS, Lambda, CloudFront, Route53, SES, ECS, IAM), Docker, Kubernetes, Terraform, CI/CD pipelines, GitHub Actions, Laravel Forge

AI & AUTOMATION

LLM integration (OpenAI, Claude), RAG architectures, Embeddings, Vector search, AI agents, AI-assisted development (Cursor, Copilot)

SECURITY

OWASP Top 10, OAuth 2.0/JWT, CSRF/XSS/SQL injection prevention, vulnerability management, data encryption, GDPR compliance

DEVELOPMENT PRACTICES

OOP, SOLID principles, TDD, Agile/Scrum, Git, Code Review, Distributed systems, Remote-first