Patrik Laszlo Resume

In 2026, strong software delivery is **use-case driven**: choose the stack that fits the problem, then deliver it reliably. My background spans Pascal, Assembly, C/C++, Java, .NET, PHP, JavaScript/TypeScript, Python, and more. That range makes AI-assisted delivery practical because I can review generated output across stacks instead of trusting it blindly.

I focus on the work that protects production: system design, security, server setup, DevOps and CI/CD, code review, integration, UX/CSS refinement, and translating business needs into precise implementation prompts. AI accelerates implementation; accountability for design, quality, deployment, and operations stays with me.

Beyond workflow, I also work with MCP and build AI features using OpenAI, Claude API, Groq, and the Model Context Protocol.

Personal

Full name : Patrik Laszlo
Web : https://www.patrikx3.com/
GitHub : https://github.com/patrikx3
NPM : https://www.npmjs.com/~patrikx3
E-mail : patrik.laszlo@corifeus.com
Mobile : +36 (20) 342-8046
VAT number : HU69473904

Industry : Information Technology, Telecommunications
Roles : Senior Full-Stack Developer / DevOps & Server Engineer / AI Integration & Orchestration / Microservices
Languages : Hungarian (native), English (fluent)

Skills

Polyglot since 1984:
Pascal, Assembly, C/C++, Java, .NET, PHP, JavaScript/TypeScript, Python and others. I choose the stack for the use case and validate AI output from experience, not guesswork.

Languages:
TypeScript, JavaScript (Node.js, ES modules), PHP, Python, Java, C#, C/C++, .NET, Pascal, Assembly, HTML5, CSS3, SQL, NoSQL, XML, JSON, XPath, XSL, Perl, VBScript, Visual Basic

Frontend:
React, Angular, AngularJS, Vue.js, Bootstrap, Tailwind, FontAwesome, jQuery, Electron, Vanilla JS SPA (build less), AudioWorklet, ExtJS, Vuetify, Material UI, Angular Material, SASS/SCSS, LESS, Vite, Webpack

Backend & Frameworks:
Express, FastAPI, NestJS, CodeIgniter, Yii, ASP.NET MVC, J2EE, GraphQL, gRPC, Socket.IO

Databases:
MongoDB, Redis, MariaDB, MySQL, PostgreSQL, Microsoft SQL Server

Patrik Laszlo Resume

DevOps & Infra:
Docker, Docker Compose, Kubernetes, Helm, Ansible, Terraform, GitHub Actions, Jenkins, NGINX, CI/CD Pipelines, Ubuntu/Linux, Linux Administration, SystemD, Shell/Bash, Cron, Git, SSH, SSL/TLS, Let's Encrypt, WireGuard, OpenVPN, Fail2Ban, LDAP, Samba AD DC, Bind DNS, Postfix, Dovecot, RSync, IPMI, RAID, ZFS, Nextcloud, OpenWrt, Visual Studio Code, IntelliJ IDEA, Visual Studio, Eclipse

AI Integration:
OpenAI API, Claude API, Groq API, Claude Code, OpenAI Codex, GitHub Copilot, Model Context Protocol (MCP), MCP Server Development, AI-Powered Natural Language Interfaces, Intelligent Assistant Development, Prompt Engineering, AI Orchestration, Automated Code Review, AI-Driven Test Generation

Engineering Practice:
System Design, Security, CI/CD, Code Review, SaaS, Stripe Billing, ERP Systems, Real-Time Systems, Microservices, Design Patterns, SOA, Model-Driven Development (MDD), UML, Microsoft Project, Agile Development, Test-Driven Development (TDD), Pair Programming, Asynchronous Programming, AI-Augmented Development, Scrum, Kanban, DevOps Culture, Rational Unified Process (RUP), Iterative Development

Experience

Corifeus **10/01/2000**

Independent software consultancy for full-stack development, DevOps infrastructure, and AI-integrated production systems — from server engineering to intelligent automation.

ClickAndLike 7 months 19 days | **03/01/2016 - 10/19/2016**

Senior delivery and mentoring across PHP, Node.js, AngularJS, Java, and Android — multi-stack rapid implementations.

GoSignMeUp 3 years 6 months | **08/01/2011 - 02/01/2015**

Senior .NET Developer / Migration Lead. Designed and built the next-generation class management system using SOA principles; led the migration from legacy ASP to .NET MVC.

Dotbox 1 year 5 months | **02/01/2011 - 07/01/2012**

Senior Software Engineer. Backend development. Developed new features and maintained the 4CSX product suite. Key responsibilities: feature development, bug resolution, QA testing, database design, web application and back-end system development, and component integration.

Grosvenor Enterprises 9 years | **06/01/2001 - 06/01/2010**

Microsoft-stack contractor delivering ASP, VBScript, .NET, and C# integrations on SQL Server alongside Java services.

Infomatix 2 months 4 days | **08/01/2008 - 10/04/2008**

Senior engineer delivering enterprise BI integration — Microsoft Excel and SQL Analysis Services.

EPAM 2 years 9 months | **06/01/2005 - 03/01/2008**

Developer, team lead, and project manager roles delivering .NET and Java systems for Microsoft and other enterprise clients under Scrum.

Stamp 1 year | **08/01/1999 - 08/01/2000**

IT Manager. Network support, systems development, accounting workflows, apparel design support, and manufacturing operations.

Kraft Jacobs Suchard 4 months | **10/01/1998 - 02/01/1999**

Y2K Project Coordinator. Project coordination, testing and reporting.

Trilobita Software 4 months | **06/01/1998 - 10/01/1998**

Project Engineer. Project delivery, implementation, testing, quality assurance, and reporting for national banking systems, including the Hungarian State Treasury and Savings Bank.

Selected Projects

P3X Network & P3X Network MCP

AI-powered network diagnostics platform with 20+ tools for DNS, WHOIS, SSL/TLS, security headers, BGP, MX, deliverability, DNSBL, IPv6, geolocation, reverse DNS, and monitoring. The assistant turns natural-language requests into complete audits, while **p3x-network-mcp** exposes 17 tools to MCP-compatible AI assistants.
https://network.corifeus.com

P3X Redis UI

Production-ready open-source Redis management interface with a triple frontend (Angular + React + Vue) and an Electron desktop app. Supports RediSearch, RedisTimeSeries, ReJSON, RedisBloom, Redis 8 VectorSet, Groq-powered natural-language query translation, 54 languages, and 7 themes.
https://p3x.redis.patrikx3.com
https://corifeus.com/redis-ui

P3X OneNote Linux

Polished Electron desktop client for Microsoft OneNote. Supports isolated multi-account sessions, drag-and-drop tabs, dark mode, system tray, and 30+ translations. Available on Linux (AppImage, Snap, Flatpak, deb, rpm), Windows, and macOS.
https://corifeus.com/onenote

GoSignMeUp — Senior .NET Developer & Migration Lead

Designed and built next-generation class-management platform using SOA; led migration from legacy ASP to .NET MVC for a US-based enterprise client.

Bank360 / Stamp — Financial Comparison Engine

Designed and implemented complex non-linear credit calculations and goal-seek algorithms for Hungarian bank-product comparison. PHP/Drupal/MySQL/JavaScript.

Patrik Laszlo Resume

Education

College of Donát Bánki
Computer Science
1999

Technical University of Hungary
Electronic Engineering
1997 - 1999

The full project archive (every era, employer, technology, link, and image) is available at
https://www.patrikx3.com/en/front/resume/download/Patrik-Laszlo-English-Resume.pdf?full=1