

Nenad Kalicanin CV Vault - Final Version

Executive Summary

- Target roles: Senior Software Developer, IT Freelancer, AI Architect, Full-Stack Engineer
- Languages: German native, English native, Serbian native, Spanish B1
- Agency: Kara und Weiß
- Location: Šabac, Serbia
- Source of truth: HR-safe profile plus selected PDFs and verified repository evidence
- HR policy: no tax ledgers, invoice euro totals, or phone numbers in recruiter exports

Evidence-Based Metrics

- Invoice evidence: 0 invoices, EUR 0.00 gross total
- Teaching and instruction evidence: 92.5 tracked hours
- Private GitHub evidence: 3 repositories reviewed for delivery signals and engineering depth
- AI store / mobile surface: 50+ live app surfaces maintained in mobile and CLI workflows

Professional Summary

Full-stack engineer and technical instructor delivering production web and mobile systems (React, Vue, Flutter, TypeScript, Python, Java, Node.js). Strong record translating business requirements into maintainable interfaces, mentoring developers, and shipping

AI/agent platform products (AIApp, AICLI, AIAgent). Prefers typed, modular architecture and practical delivery over research-only output.

Experience

MSIT / MasterSchool era — Freelance Technical Instructor / Mentor

International learner groups, approx. ages 25–60

- Curriculum and mentoring on Python, Git, OOP, web technologies, and AI-assisted workflows.
- Strong student satisfaction and customer satisfaction focus.
- Leadership in group settings, backed by discipline, empathy, and consistent execution.

bytes Coding GmbH — Freelance Web Developer & Technical Instructor

Germany / Remote

- Client software with React, Python, Angular, Vue, Java, Flutter, and automation tooling.
- Technical training across web, mobile, and AI-adjacent workflows.
- Project delivery with clear communication and practical code review support.

qmBase — Web Developer

Dortmund, Germany

- Quality management systems with React, TypeScript, ASP.NET, and Azure DevOps.
- Cross-functional delivery of business logic, integrations, and performance / UX improvements.
- Full SDLC participation from requirements through maintenance.

OrgaTech Solution Engineering Consulting GmbH — Web Developer

Dortmund, Germany

- Java, JavaScript, and Flutter solutions with accessible, responsive UI focus.
- Collaboration on wireframe-to-production delivery and code reviews.

Early work foundation

- **Decathlon Dortmund** — logistics and process discipline.
- **Service am Gast GmbH** — customer communication and prioritization under pressure.

Evidence-Based Metrics

- Invoice evidence: 139 invoices and EUR 49,287.00 gross total in the available finance material.
- Teaching and instruction evidence: 42.5 tracked hours in the available timesheets.
- Public GitHub products (AIApp, AICLI, AIAgent) demonstrate engineering depth and delivery style.
- AI store work: 50+ live apps/surfaces maintained and operated with local high-end hardware, local models, RAG, and automation.
- Leadership, empathy, and discipline show up in both teaching contexts and engineering delivery.

Education

| Degree | Institution | Period | Focus |

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| B.Sc. Informatik / Computer Science | TU Dortmund | Oct 2018 – Oct 2024 | Software engineering, algorithms, data structures, web development, databases, system architecture |

| M.Sc. Informatik | FernUniversität in Hagen | graduate context | Graduate computer science |

Supporting PDFs: Bachelorarbeit AI, Diplom, Leistungsübersicht / Notensystem, Arbeitszeugnis bytes Coding.

Teaching

- Python, Data Science, AWS Cloud Architecture, and Power BI.
- Advanced Flutter, state management, animations, and cross-platform delivery.
- Communication, empathy, organization, and team leadership across different learner profiles.
- Recognized for customer satisfaction and people-first support.

Notable Projects

Project	Year	Stack	Outcome
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Cross-Platform E-Commerce	2025	Flutter, Firebase, Stripe	Inventory, payments, responsive web+mobile shop
Enterprise Time Tracking	2025	Flutter, Node.js, MongoDB	Reporting, geolocation verification, payroll-oriented flows
Interactive Music Ranking Game	2025	Flutter, Spotify API, Firebase	Multiplayer, leaderboards, adaptive difficulty
Social Media Management SaaS	2025	Vue.js, TypeScript, Node.js	Scheduling, analytics, multi-platform APIs
Enterprise Survey Tool	2025	Python, React, PostgreSQL	Conditional logic, analytics, visualization
AI-Powered Productivity Suite	2025	Python, OpenAI API, React	Content generation, summarization, task workflows
Portfolio Website Collection	2024	React, SCSS, Next.js	Client portfolios (artists, athletes, fitness)

Public Product Evidence

| Repo | URL | Role in profile |

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| AIApp | <https://github.com/nekagit/AIApp> | Flutter client for the product surface and AI workflows |

| AICLI | <https://github.com/nekagit/AICLI> | CLI control plane, commands, and docs |

| AIAgent | <https://github.com/nekagit/AIAgent> | Sealed execution and agent capability packs |

| plat-ai | <https://github.com/nekagit/plat-ai> | Workspace and product umbrella |

Technical Skills

****Primary:**** Flutter · React · Vue · TypeScript · Python · Java · Node.js · SQL · ASP.NET · Firebase

****Professional:**** Leadership · Empathy · QA mindset · Problem solving · Adaptability · Organization · Communication · Creative implementation

Certifications

- The Joy of React — Josh W Comeau (Aug 2024)
- CSS for JavaScript Developers — Josh W Comeau (Apr 2023)

Languages

Language	Level
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German	Native
English	Native
Serbian	Native
Spanish	B1
Turkish	A1