

Babak Bandpey

Senior Freelance Software Engineer / Security & GRC Specialist

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Summary

I design and build systems that remove manual work and make security and compliance work in real organizations. I genuinely love what I do and I take pride in building things that actually hold up in practice.

I built FITS after watching skilled colleagues work late every day producing the same compliance outputs again and again. Surveys were corrected by hand. Hundreds of pages were reviewed manually. The work was slow, error-prone, and exhausting. It was clear to me that this was not a people problem but a system failure, so I automated it. The results were faster, more consistent, and strong enough that others wanted to invest in what I had built.

I see system design and automation as a craft. It takes patience, resilience, and intelligence to turn messy reality into something reliable. Today I help organizations operationalize security, compliance, and AI into production-grade systems that deliver measurable results. I am known as the person who works until the job is done and actually delivers.

I constantly study new technology and push my own limits with one goal: to build solutions that stand on their own and free clients from manual processes and long-term expert dependency. I want people to understand, use, and trust the systems I leave behind.

A product matters if it survives contact with reality.

Career Timeline

1.



Professional Profile

2.

2025-01 - Present

Senior Freelance Software Engineer / Security & GRC Specialist

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Copenhagen, Denmark

Independent consultancy providing senior software engineering and security expertise. Focus on outcome-driven delivery with heavy personal ownership.

3.

2021-12 - 2024-12

Security & GRC Consultant

L7 Consulting

Copenhagen, Denmark

Long-term engagement with high trust and high autonomy. Built FITS during this period. Focus on GRC automation, ISMS implementation, and security program management.

4.

2000-12 - 2018-12

System Developer

Others

Copenhagen Denmark

20 years of experience with the LAMP stack, specializing in web applications and high-traffic sites. Skilled in PHP frameworks, backend logic, database design, and system integration. Created webshops in high-availability environments, transitioning to modern Python-based and AI-driven platforms.

5.

2022 - Present

Vibe Coder

cocode.dk

Copenhagen

Top 2% Cursor AI vibe coder. I turn vague ideas into real web apps fast, often one per day. I work methodically: investigate, plan, code, then validate with unit and E2E tests. Cursor boosts speed, discipline keeps the result solid.

Education

Advanced Diploma / Continuing Education in Cybersecurity, Erhvervsakademi / EK
2021 Cybersecurity and Information Security Management GPA 3.8
Datamatiker, Niels Brock Copenhagen Business College
2000 Computer Science GPA 3.4

Skills

AI/ML
AI Evaluation & Scoring Logic AI-assisted Assessment Generation Embedding & Retrieval (RAG) LLM Integration (OpenAI / Azure AI) Policy-aware AI Workflows Prompt & System Design
Android app development
Kotlin
Architecture
Closed-circuit / Local Deployments Data-driven KPI Systems End-to-end System Architecture Scalable Compliance Platforms Security-by-design Architecture
Backend
Backend Architecture Business Logic Modeling Django Flask Multi-tenant Systems REST API Design Single-tenant Secure Deployments Workflow Automation
Consulting
Client Advisory (CISO / Security Teams) Independent Delivery & Accountability Product Vision & Roadmap Ownership Requirements Translation (Business → System) Technical Leadership
Databases
Graph-based Data Modeling Neo4j (Graph DB) pgvector / Vector Search PostgreSQL Redis Relational Data Modeling
DevOps
CI/CD
DevOps/Cloud
CI/CD Pipelines DigitalOcean Infrastructure as Code Secure System Deployment Single-tenant Isolation Strategies
Frontend
React Tailwind CSS Vite Vue.js
Integrations
Atlassian Confluence (Automation & Publishing) Excel-based Reporting Automation Jira Integration Microsoft / Azure Ecosystem
PHP Framework
Laravel Symfony Yii
Programming Languages
C# JavaScript Node.js PHP Python ReactJS SQL TypeScript
Security/GRC
Audit Support & Reporting CIS Controls / CIS18 Operationalization CMDB & Asset Dependency Modeling Gap Analysis GRC Process Automation ISO 27001 / ISMS Implementation Risk Modeling & Assessment Vulnerability Triage & Mitigation Coordination
Software Development
Debugging
Testing
Integration Test Unit Test
Testing and QA
Code Rabbit
Vibe Coding
Claude CLI Codex
Vide Coding
Cursor