Joakim Skoglund

Senior Software Developer / Architect

Full-stack .NET, C# APIs, integrations, Kubernetes and legacy modernization

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Senior software developer and architect with almost 30 years in IT, primarily as a developer. Extensive experience from business-critical internal systems, C#/.NET backend development, SQL Server, integrations, POS/retail/banking systems, telecom order and delivery flows, and full-stack modernization. Strong in requirement analysis, solution design, implementation, documentation, knowledge sharing and customer/stakeholder dialogue.

KEY PROFILE

- Experienced consultant who prefers long-term, full-time assignments where technical delivery is combined with requirement work, solution design and follow-through.
- Practical full-stack developer: comfortable moving between frontend, backend, database, CI/CD and Kubernetes operations when delivery requires it.
- Strong legacy modernization background: can maintain older production systems while incrementally introducing modern .NET, React/Vite, API and Kubernetes-based solutions.
- Uses AI professionally as a development accelerator, including OpenCode, Claude, OpenAI/ChatGPT and Codex, while keeping ownership of design, review and delivery quality.

TECHNICAL SKILL AREAS

Backend/API	C#, .NET, REST APIs, Java, PHP, classic ASP/VBScript, integration clients, authentication/session handling, Redis-backed credential/cache handling
Frontend	React, Vite, TypeScript, JavaScript, HTML, CSS, PrimeReact, internal web interfaces, iframe-based legacy integration and URL rewrite patterns
Database	Microsoft SQL Server, T-SQL, tables and data modeling, stored procedures, Dapper, business logic, work queues, migrations and troubleshooting
Cloud/DevOps	Docker, Kubernetes, Helm/YAML, kubectl, k9s, Jenkins, GitLab, Dockerfiles, pipeline configuration, ConfigMaps, Secrets, ingress/egress, network/firewall coordination
Messaging/cache	Kafka subscribe/submit clients, Redis cache, API integrations, queue-based integration patterns
Ways of working	Jira, Confluence, Git repositories with Markdown documentation, rotating Scrum Master responsibilities, knowledge sharing sessions, technical documentation and support

PROFESSIONAL EXPERIENCE

Senior Software Developer

Tele2 - consultant assignment | Sep 2022 - Sep 2026 | Stockholm, Sweden

- Developed and maintained internal systems supporting order and delivery of automated mobile and network services, including integrations toward subcontractors and related business flows.
- Built C# REST APIs and worked extensively with SQL Server tables, stored procedures, business logic and work queues. Used Dapper to call stored procedures.
- Delivered 100+ features and improvements to the TypeScript, Razor Pages and .NET Core delivery module used daily by around 400 staff, including new workflows and API integrations with legacy and network systems.
- Led a separate modernization from Classic ASP, VBScript and JScript to React/Vite and C# on Kubernetes. Integrated the new features into the existing IIS application so staff could keep using the same URL.
- Worked hands-on across 150+ Kubernetes-hosted applications and APIs, including environment migrations, pipeline configuration, Dockerfiles, Helm/YAML, ConfigMaps, Secrets, ingress/egress and network/firewall coordination.
- Implemented Redis-backed custom credential/session caching in Kubernetes-hosted solutions and created Kafka subscribe/submit clients for integration flows.
- Created tooling that simplified daily login to Kubernetes clusters through a jump host, including password handling and automatic reconnect behavior.
- Used AI daily to accelerate development, streamline repetitive tasks, investigate complex problems, understand large systems and review colleagues' pull requests, with human review and testing retained.

- Worked extensively with Jira, Confluence and GitLab; contributed documentation, knowledge-sharing sessions and team process work including rotating Scrum Master responsibilities.

Owner / Senior IT Consultant

Voltura AB | Jan 2008 - Present | Sweden

- Runs own IT consultancy company and delivers consultant assignments mainly within .NET development, technical project management, solution design and customer-adapted systems.
- Responsible for requirement analysis, pre-studies, estimates, technical documentation, architecture/design, coding, support and customer dialogue.
- Prefers assignments where the role includes understanding the real business problem, influencing the solution and seeing the delivery through to production.

Senior Software Developer / Architect

Wincor Nixdorf / Diebold Nixdorf - consultant assignments | 2013 - 2021 | Stockholm, Sweden

- Developed and supported Nordic POS, ATM and cash-handling systems and coordinated rollouts with customers and project managers.
- Built a back-office tool to update till software, run scripts and restart tills. It supported SL's full Stockholm subway POS fleet and SJ's POS systems at Stockholm train stations.
- Built a Windows image for a Nordic bank that more than halved ATM operating system and application installation time and reduced manual setup.

Software Engineer

Evernote GmbH | Apr 2013 - Jun 2013 | Zürich, Switzerland

- Short-term iOS prototype development assignment from Evernote's Zürich office, working with technical, design and management stakeholders.

Developer / Architect / Technical Project Manager

Visma Retail AB - POS Solutions | Mar 2011 - Aug 2012 | Sweden

- Development, technical project management and maintenance of POS solutions in the retail domain.

Developer / Architect / Technical Project Manager

Hennes & Mauritz via Wincor Nixdorf | 2007 - 2011 | International retail rollout

- Developed and adapted POS solutions for H&M in several markets including Hong Kong, Turkey, South Korea, China, Russia, Japan and Singapore.
- Responsibilities included pre-studies, functional development, payment card integrations, requirement analysis, documentation, user manuals, installation routines, support training, fiscal requirements, rollout and problem management.

EARLIER EXPERIENCE

Business Architect / Developer

Flextronics Network Services / Relacom | 2004 - 2006

- Designed and developed B2B integration and order-preplanning solutions, including server communication logic, PDA/field-order flows, SharePoint administration, Reporting Services and file transport in A2A communication.

Developer / Architect

MobiOne AS | 2003 - 2004

- Developed mobile solutions for transport and field service, including rugged handheld devices, vehicle/tablet systems, GPRS-based tracking, electronic signatures and Zebra printer integration.

Developer / Solution Integrator

Ericsson Data AB / Ericsson Business Consulting / Ericsson Sverige | 1998 - 2003

- Worked with telecom/mobile solutions, WAP/WML, ASP/VBScript, SQL Server, IIS, mobile payment and operator portal projects; also handled installation, configuration, customer adaptation and integration for telecom operator systems.

EDUCATION AND CERTIFICATIONS

Göteborgs Yrkeshögskola (2012–2013), one-year program in iOS and Android development. Microsoft Certified: Azure Fundamentals (AZ-900). Technical high school and professional courses.