

Stanislav Starishko

Software Engineer

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Permit: Drive Licence, Category B | Legally authorised to work in the UK

Professional Summary

Experienced software architect and engineer with years of expertise in designing and delivering complex systems, now transitioning to modern technologies with remarkable speed. Leveraging deep knowledge in **software architecture, system design, and problem-solving**, I have successfully led **55+ projects**, including ERP, CRM, and WMS solutions, achieving significant efficiency gains for clients:

- **Achieved a 30% increase in operational efficiency** through ERP implementation
- **Reduced data sync time by 99.5%** via API integration

Currently, I am actively upskilling in modern stacks (**Python, Java, AWS, Node.js**) and earning local certifications to stay ahead in the ever-evolving tech landscape. My ability to quickly adapt to new technologies, combined with a proven track record in **technical leadership**, makes me a valuable asset for teams driving **digital transformation**.

Seeking a challenging entry-level (junior/apprenticeship) or middle role to apply my system design and problem solving skills while transitioning to modern tech. Eager to contribute to complex projects, learn from experienced teams, and grow in an innovative environment

Core Competencies

- **Rapid Learner:** Continuously expands knowledge in emerging technologies and development practices
- **Analytical & Problem Solving:** Combines strategic, out-of-the-box thinking with innovative approaches
- **Collaboration:** Skilled in teamwork and Agile methodology to deliver customer-focused solutions
- **Crisis Management:** Adapts quickly and maintains focus under pressure to resolve urgent issues
- **Detail-Oriented:** Ensures accuracy and precision in all technical tasks and project documentation
- **Creative Solutions:** Focuses on delivering efficient, client-centered innovations

Technical Expertise

- **Backend:** T-SQL, R, Java (JavaFX), Python (FastAPI, Flask, Boto3, Pandas, NumPy, Matplotlib, Seaborn), Node.js (CORS, Express), AWS (Gateway, S3), RESTful APIs, C, C++
- **Frontend:** JavaScript, HTML, CSS, Bootstrap, JavaFX
- **Database Systems:** MSSQL, MySQL, PostgreSQL, SQLite, MongoDB
- **Development Tools & Environments:** Secure coding, Solutions Architecture, OOP, Modular Programming, AsyncIO, SDLC, MVC, SOLID, QA (MT/AT), Unit Testing, TDD, BDD, Jira, Trello
- **Methodologies:** Agile (Scrum, Kanban), Waterfall, optimising adaptability and resource allocation

Career Highlights

Academic & Learning Milestones:

- **Mastered Node.js, MongoDB, and Bootstrap** from scratch, delivering a full-stack web application in just two weeks
- Developed a **Python-based Heart Attack Risk Analysis Tool**, leveraging **Pandas** and **Matplotlib** to provide critical insights into patient data

Enterprise & Business Achievements:

- **Supported 900+ Retail Outlets:** Enhanced support software for 3,500+ users, improving efficiency by 10%
- **Database Optimisation:** Reduced update time across 280 MSSQL databases by 98%
- **Exceeded Milestones:** Consistently surpassed project milestones, delivering results faster than projected

Leadership & Team Building:

- **Project Leadership:** Delivered ERP, CRM, WMS, and TMS, focus on technical execution and management
- **Cross-Functional Coordination:** Aligned technical, analytical, and support teams to achieve financial, logistics, and procurement goals, improving operational efficiency by 20%
- **Promoted Best Practices:** Introduced TDD and BDD, improving code quality and boosting team efficiency by 15%
- **Team Development:** Boosting productivity by 10% by focused on team growth, motivation, soft skills development, increasing staff engagement

Education & Certifications

- **HND in Software Engineering With Emerging Tech** | Glasgow Clyde College, UK | SCQF 8 | Aug 2024 - Present
- **PDA in Full Stack Development** | ITPT, UK | SCQF 8 | Jul 2024 – Present
- **PDA in Data Programming** | Code Division, UK | SCQF 8 | Jul 2024 – Aug 2024
- **PDA in Cyber Resilience** | Code Division, UK | SCQF 8 | Nov 2023 – Mar 2024
- **CyberOps Associate** | Cisco Networking Academy, UK | Nov 2023 – Mar 2024
- **PDA in Software Development** | Glasgow Clyde College, UK | SCQF 7 | Aug 2023 – Nov 2023
- **NPA in Software Development** | Glasgow Clyde College, UK | SCQF 6 | Apr 2023 – Jul 2023
- **NQ in Business Administration, Accounting and IT** | Glasgow Clyde College, UK | SCQF 4 | Jan 2023 – Jun 2023
- **Business Transformation** | Institute of Adizes, USA | MBA | Feb 2018 – Sep 2018
- **Programming Computing Devices and Automated Systems** | Automation College, Ukraine | BTEC, SCQF 7 | Sep 1990 – Mar 1993

Professional Development

- **Current Learning Interests:** TypeScript, C#, AsyncIO, Django, Spring Boot, React, .Net, Node.js, Next.js, MongoDB, CI/CD, RabbitMQ, Kafka, Kubernetes, OpenShift, Jenkins, Docker, AWS, Azure

Work Experience

Chief Digital Transformation Officer

EVOS | Tashkent, Uzbekistan | Sep 2021 – Feb 2022

- 100% reduced tech debt within two months, improving system stability and reducing maintenance costs
- Increased HR process efficiency by 80% in ERP within 2.5 months

Software Engineer

Freelance | Dnipro, Ukraine | Nov 2019 – Aug 2021

- Developed customised software solutions, enhancing financial reporting by 25%
- Designed high-performance applications, enhancing user experience across multiple clients
- Integrated secure data solutions and APIs, streamlining workflows

Software Engineering Manager

EVA | Dnipro, Ukraine | Oct 2018 – Nov 2019

- Boosted team efficiency by 20% using Agile and hybrid methodologies
- Managed 10+ long-term projects (1 – 3 years), playing a key role in payment calendar creation
- Delivered 20+ short-term projects within six-month deadlines

Software Engineering Manager

Corporation Alef | Dnipro, Ukraine | Mar 2014 – Oct 2018

- Enhanced support efficiency by 97%, reducing average response time from 7 – 10 days to 4 – 8 hours
- Executed an automation plan within a challenging 10-month timeframe

Co-Owner/CEO

Company Adeon | Dnipro, Ukraine | Feb 2007 – Mar 2014

- Delivered 20+ large-scale projects using 1C, each under budget and within timelines

Software Engineer

Retail and Logistic Companies | Dnipro, Ukraine | Oct 1991 – Feb 2007

- Re-trained as a 1C (similar to Java, Python, C#, C++, Dynamics, Salesforce) developer from C/C++ in 2003

Volunteer Experience

Glasgow Film Theatre | Glasgow, UK | Aug 2023 – Present

British Heart Foundation | Glasgow, UK | Feb 2025 – Present

Languages

English: Intermediate (B2) | **Ukrainian:** Native | **Russian:** Native

Personal Interests

Travel, prefer non-tourist places, exploring emerging technologies, personal development