

## Stanislav Starishko

### Software Engineer

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

### Professional Summary

Dedicated software engineer with extensive experience in full-stack development, data analysis, and workflow automation. Skilled in Python, Java, and web technologies, with expertise in ERP, CRM, WMS, and TMS solutions, API integrations, and technical project leadership. Proficient in Agile, Scrum, and Kanban frameworks, effectively aligning with stakeholders to drive project efficiency. Motivated to leverage academic and professional skills in creating innovative solutions to real-world challenges.

### Core Competencies

- **Rapid Learner:** Continuously expands knowledge in emerging technologies and development practices.
- **Analytical & Problem Solving:** Employs strategic thinking and innovative approaches to resolve technical challenges.
- **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

- **Programming Languages:** 1C (similar to Java, Python, C#, C++, Dynamics, Salesforce), T-SQL, R, Java (Collections, Lambda Expressions), Python (Flask, Boto3, Pandas, NumPy, Matplotlib, Seaborn, Lambda Expressions), Node.js, JavaScript, HTML, CSS, Turbo Pascal, Delphi, C, C++
- **Database Systems:** MSSQL, MySQL, PostgreSQL, SQLite, MongoDB
- **Development Tools & Environments:** Secure coding, Solutions Architecture, OOP, Modular Programming, REST APIs, AsyncIO, SDLC, MVC, SOLID, QA (MT/AT), Unit Testing, TDD, BDD, AWS (Lambda, S3), APIs, Jira, Trello, Data Analysis, System Analysis, Windows (Pro, Server), Linux (Ubuntu)
- **Project Leadership:** Delivered ERP, CRM, WMS, and TMS projects with a focus on technical execution and project management.
- **Cross-Functional Coordination:** Aligns technical, analytical, and support teams to meet financial, logistics, and procurement objectives.
- **Methodologies:** Proficient in Agile (Scrum, Kanban) and Waterfall, optimising adaptability and resource allocation.
- **Team Development:** Focused on team growth and motivation to support both technical and non-technical staff.

### 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

### 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
- **Strategic Thinking and Selection Management** | Arkadiy Tsuker, Ukraine | Advanced | May 2019
- **Agile, Scrum, Kanban Project Management** | EVA Academy, Ukraine | Advanced | Nov 2018 – Apr 2019
- **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

## Career Highlights

- **Developed Heart Attack Risk Analysis Tool:** Created a Python tool for analysing heart attack risk factors, achieving critical insights.
- **Automated Internal Tools:** Enhanced system efficiency by 20% through automation.
- **API Integration:** Led a project to integrate third-party APIs, achieving a 99.5% reduction in data sync time.
- **Promoted TDD, BDD Practices:** Standardised high-quality, maintainable code via TDD, BDD.
- **Facial Recognition for Timekeeping:** Increased HR process efficiency by 80% in ERP within 2.5 months.
- **Supported 900+ Retail Outlets:** Enhanced support software for 3,500+ users, improving efficiency by 10%.
- **Manufacturing Automation:** Executed an automation plan within a challenging 10-month timeframe.
- **1C Database Optimisation:** Reduced update time across 280 MSSQL databases by 98%.
- **Exceeded Milestones:** Consistently surpassed project milestones, delivering results faster than projected.

## Work Experience

### Director of Digital Transformation

*EVOS | Tashkent, Uzbekistan | Sep 2021 – Feb 2022*

- Established ERP systems, increasing accounting and finance productivity by 30%.
- Reduced technological debt within two months through strategic measures.

### 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.

### Head of Software Department

*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 Development Lead

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

- Enhanced support efficiency by 80% through strategic transformation initiatives.

### Co-Owner/CEO

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

- Delivered 12+ large-scale projects using 1C, each under budget and within timelines.

### Software Developer

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

- Re-trained as a 1C developer in 2003, delivering solutions akin to Java, Python, and C#.
- Demonstrated expertise in Turbo Pascal, Delphi, and C/C++ over a decade of development.

## Volunteer Experience

### Customer Assistant

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

- Ensures excellent service for 50+ customers daily, fostering an inclusive environment.
- Supports team collaboration and efficient daily operations.

## Languages

**English:** Intermediate | **Ukrainian:** Native | **Russian:** Native

## Personal Interests

Travel, exploring emerging technologies, personal development