Stanislav Starishko
Software Engineer
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Permit: 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 role (junior/apprenticeship) 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 (Collections, Lambda Expressions), Python (Flask, Boto3, Pandas, NumPy, Matplotlib, Seaborn, Lambda Expressions), Node.js, AWS (Lambda, S3), REST APIs, C, C++
- **Frontend:** JavaScript, HTML, CSS
- **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

Work Experience

Director of Digital Transformation
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

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 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 Developer
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

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

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

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