

## SUMMARY OF QUALIFICATIONS AND TECHNICAL SKILLS

# Specialized Knowledge of the Organization's Processes and Procedures

Yahor brings exceptional value to the Organization by:

- Consulting the management on architectural migrations
- Increasing the technical proficiency of the Organization's Software Engineers by conducting Knowledge Transfer sessions
- Serving as a Subject Matter Expert in the E-commerce projects crucial for the Organization
- Facilitating the usage of best practices of software development methodologies on the Organization's projects
- Participating in communication with the Client to ensure the Client's satisfaction with the Organization's services

## **Professional Achievements and Responsibilities**

## Software Engineering

#### Achievements

- Developed a Proof of Concept for dividing the unified codebase into several modules allowing Delivery of business features avoiding up to 6 months of delay caused by ongoing architectural changes
- Detected and removed bottlenecks in the codebase increasing the product's technical and economical efficiency by 35%
- Continuously eliminated critical defects in the production environment evading potential financial losses and resulting in increased User Satisfaction
- Overhauled the process of setting up Local Development Environments reducing the time from newcomer onboarding to the first delivery from 2 weeks to 3 days
- Designed and implemented an integration crucial for Holiday Season Sales resulting in tripling the number of orders received by the Client
- Enhanced the integration with the project's primary payment system reducing the number of payment errors by 60%
- Earned the title of Top Performer in the quarterly competition among the 50 Software Engineers working on the project

## Responsibilities

- Design and develop software applications, assess solution architecture in terms of vulnerabilities and possible improvements
- Analyze all requirements to determine design feasibility within time and cost constraints as well as specify non-functional requirements
- Participate in engineering operation process and provide work estimates to ensure high-quality software solutions
- Suggest solutions to business problems that leverage technology to make efficiency improvements and better user experience



## Advanced Expertise in the Industry

## **Architecture and Continuous Improvement**

 Facilitated application of CI/CD principles by assisting the DevOps in introducing and rolling out new practices

## Agile

- Utilized extensive experience in setting up Agile methodology by establishing proper Scrum, Kanban, XP, and SAFe principles on various projects
- Increased predictability and achieved a clear understanding of the team's productivity

### **EDUCATION**

BD in Computer Science, Belarusian State University of Informatics and Radioelectronics Minsk, Belarus

2012

#### RELEVANT PROFESSIONAL EXPERIENCE

10/2020 – Present Forte Group Minsk, Belarus Senior Software Engineer

**Project:** an E-commerce solution for a major perfumery retailer.

- Assist in the initial design of the process of migrating from monolithic to a microservices architecture
- Support the migration process by maintaining the already existing features during the migration and implementing features to the new architecture
- Contribute to the development of the new architecture and timeline planning

08/2010 – 07/2019 EPAM Systems Minsk, Belarus Senior Software Engineer

**Project:** E-commerce solutions based on Oracle Commerce for several leading retailing companies.

- Contributed to the ongoing development and improvement of 3 projects by reviewing the code base and handling the design, development, and implementation of solutions
- Fulfilled technical leadership functions for a new project going through all stages of SDLC
- Carried out product support on one of the projects in the maintenance stage
- Served as a Project Coordinator on a single project
- Communicated with the Client regarding technical aspects of the project
- Mentored the newcomers and junior team members