VLADYSLAV TOKAR
TECHNOLOGIES & PROJECTS

KEY AREAS OF EXPERTISE

- ☐ Team and project process management, technical oversight of development
- ☐ Information security and data protection
- ☐ Database design and development, analytics, use of AI tools
- ☐ Server architecture, cloud solutions, CI/CD
- ☐ Planning and implementation of interfaces, APIs, and integrations
- ☐ Optimization and consulting on server load distribution

DEVELOPMENT EXPERIENCE

- ☐ Server storage systems and controlled data access
- ☐ Integration of external information sources and data processing
- ☐ Database and file storage synchronization
- ☐ Design and development of CMS/CMF systems
- ☐ Creation of complex client interfaces (RIA)
- ☐ Integration with payment systems
- ☐ Web services and API development
- ☐ Mobile applications for social and financial solutions

TECH STACK

- ☐ PHP, Python, Go, NodeJS; RabbitMQ, ActiveMQ, Amazon SQS;
- ☐ PostgreSQL (PL/pgSQL), MySQL, MSSQL; MongoDB, CouchDB, Redis;
- ☐ DigitalOcean, AWS, Rackspace;
- ☐ Linux (Debian, Ubuntu, CentOS), FreeBSD;
- ☐ Docker, Ansible, Jenkins; Nginx, Apache, Lighttpd;
- ☐ HTML, CSS, JavaScript, Angular, Vue;

KEY PROJECTS

DISTRIBUTED CONTENT CDN

- [ ] **Distributed CDN —** deployed across multiple data centers

- [ ] **~100,000 objects / 100+ parameters —** optimized data processing

- [ ] **Static portals and catalogs —** fast search and "smart" delivery of heavy content with progressive loading

PARTNER SERVICE SYSTEM / B2B PLATFORM

- [ ] **100+ partners —** stable service

- [ ] **10 rps / 500,000 requests per day —** peak load management

- [ ] **50+ real-time parameters —** analytics via database procedures

PAYMENT AND INTEGRATION PLATFORM

- [ ] **Scalable payment system —** processing through multiple channels

- [ ] **Universal interfaces —** web, mobile, branded pages

- [ ] **Multi-level management —** control operations across dozens of conditions

- [ ] **Automated monitoring —** load and suspicious activity with configurable parameters

- [ ] **Test environments —** validation on real settings without affecting users

HIGH-LOAD USER SERVICE

- [ ] **~100,000 users/day —** with vertical scalability

- [ ] **API optimization —** stable operation even on 2G networks

- [ ] **Proprietary positioning system —** iOS/Android with low-level access to coordinates

- [ ] **"Bot" generation —** supporting activity across regions and filters

PERSONALIZED CONTENT GENERATION PLATFORM

- [ ] **Author and client accounts —** management of graphics, video, and other content

- [ ] **Content generation pipelines —** user personalization with data protection

- [ ] **Scalability —** up to 100,000 clients with horizontal scaling

- [ ] **Generation optimization —** load distribution and cost reduction