# Yana R.
# Senior Erlang Engineer

## SUMMARY

- 19 years of experience in IT, - Upper-Intermediate English; - Available ASAP

## TECHNICAL SKILLS

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|---|---|
| **Main Technical Skills** | Erlang |
| **Programming Languages** | Erlang, Python |
| **Java Libraries and Tools** | Apache Ant |
| **Databases & Management Systems / ORM** | MySQL, NoSQL, PostgreSQL |
| **Cloud Platforms, Services & Computing** | AWS |
| **Message/Queue/Task Brokers** | Apache ActiveMQ, RabbitMQ |
| **Web/App Servers, Middleware** | Apache HTTP Server, Cowboy, Nginx |
| **Collaboration, Task & Issue Tracking** | Atlassian Confluence, Jira, Redmine |
| **Version Control** | BitBucket, GitHub, GitLab |
| **Operating Systems** | Centos, Debian, Linux, Ubuntu, Unix |
| **Virtualization, Containers and Orchestration** | Docker |
| **Deployment, CI/CD & Administration** | Mantis |
| **QA, Test Automation, Security** | Mantis, Unit Testing |
| **Other Technical Skills** | Markdown, Mediawiki |

## EXPERIENCE

### Software engineer (backend developer), Betinvest Ltd - international iGaming service

2019 - 2022
**Responsibilities:**

- Implementation of SMS distribution with several providers;
- Development of new APIs;
- Implementation existing functionality for user authentications from php to erlang to increase fault tolerance (both: rest/websocket);
- Development and support of highly loaded systems;
- Optimization for scalability;
- Fixing issues being a team player

**Technology:** Erlang, binary protocols with AMQP/SMTP, HTTP, Websocket, REST API, RestFUL services, RabbitMQ

### DevOps, Horoshop - platform for e-commerce

2016 - 2019
**Responsibilities:**

- Installation, initial setup and configuration of the platform for the clients (platform runs on Linux, notably Debian, Ubuntu, CentOS);
- Deployment process automation for Horoshop-platform for e-commerce;
- Configuration and administration of company's Atlassian Jira, Confluence, Bitbucket;
- Setup and maintenance of different client environments both on-premise and in the cloud
- Configuration management, scaling, and monitoring and troubleshooting production servers.

### Coordinator of Kyiv region, Political party

2014 - 2016
**Responsibilities:**

- social work and charity

### IT specialist, Kyiv National Linguistic University

09.2011 - 09.2013
**Responsibilities:**

- PM of automatic complex for academic process managing for higher educational establishments.
- coordinating licensing and accreditation process;
- developing electronic system for nostrification of educational documents;
- tracking and analyzing the statistics based on educational process .

### Head of Support, acting Head of IT department, Interhotel Ltd

02.2009 - 09.2009
**Responsibilities:**

- project management;

- coordinating and managing the IT services .
- managing the customer service contracts and agreements;
- complex system deployment. Managing the POS systems for hotel.

### IT specialist, Interhotel Ltd

06.2008 - 02.2009
**Responsibilities:**

- project managing for the hotel POS system inculcation;
- technical support;
- service support for calculation registators;
- POS educational classes leading.

### leading engineer at information security sector, State Savings Bank of Ukraine “Oschadbank”

02.2003 - 01.2008
**Responsibilities:**

- maintaining the repository of the electronic-digital signature of the internal payment system of the bank;
- generating electronic keys for clients that use “Client-bank” system
- IT services
- regional bank coordinating
- responsible for the antivirus system protection, internet access and more

## EDUCATION

**Engineer Cherkasy State Technological University**
1992 — 1998
**Economist, Cherkasy State Technological University**
1996 — 1998

## CERTIFICATIONS

**Lviv IT School Bases of testing, Programming for Everybody (Getting Started with Python) Certificate**
2015