

Hiring software engineer as easy as calling a taxi.

## Yana R. Erlang Engineer

### SUMMARY

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

### SKILLS

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

<b>Other Technical Skills</b>	Markdown, Mediawiki
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## 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

