Yana R.
Senior Erlang Engineer

SUMMARY

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

TECHNICAL SKILLS

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