649 MOSAIC CIRCLE
OCEANSIDE, CA 92057
(925) 270-7794
MAX@GORBUL.NET

MAKSIM HORBUL

PROFILE

I am a Technical Operations expert with nearly 20 years of experience managing production infrastructure for high profile companies. I am highly skilled in the tools and best practices that support high quality and efficient orchestration of business, product, and services needs, For the last 10 years I have been focused on DevOps and SRE best practices: building and supporting full stack web applications both on premise and in the AWS Cloud. I have deep experience with managing networks, compute infrastructure (ec2, docker, serverless/lambda), monitoring, security and compliance (SOC2, HITRUST), as well as configuration management and deployment automation.

PROFESSIONAL BACKGROUND

Eligible Inc., Brooklyn, NY, USA — *Senior Technical Operations*

OCTOBER 2015 – PRESENT

- Member of the team responsible for building, scaling, and securing all customer and staff facing infrastructure on the AWS platform.
- Member of the team responsible for managing all infrastructure as code: Terraform, Chef, GitHub, CodeClimate, CircleCI.
- Member of the team responsible for 24x7x365 Ops and Security incident response.
- Member of the team responsible for ensuring uptime for all production infrastructure, providing architecture and implementation that account for: HA, scaling, maintenance, incident response, security engineering, compliance engineering, and disaster recovery procedures.
- Extensive experience working within a highly secure HIPAA compliant environment.

LivingSocial, Washington, DC, USA — *Technical Operations Engineer*

OCTOBER 2011 – OCTOBER 2015

- Member of the team responsible for 24x7x365 Ops and Security incident response.
- Member of the team responsible for ensuring uptime for all production infrastructure.

  Interesting projects I was personally responsible for:

  - Migrated the legacy infrastructure management tooling from a collection of shell scripts to a standard based on Opscode's Chef
  - Developed a centralized deployment system for the company's Ruby on Rails apps, based on Capistrano, and used to standardize deployment of all applications.

- Created a central logging system based on Splunk, and used for security, development, and production support.

SCEA, San Diego, CA, USA — *Senior Ruby Developer*

SEPTEMBER 2010 - OCTOBER 2011

- Developed web service backends for AAA studio games such as MNR2 and LBK.
- Built support for real time search features based on a Solr stack.
- Managed all scaling and uptime.
- Managed all security patching and compliance needs.

Sonian Networks, Boston, MA, USA — *Ruby Developer*

JUNE 2007 - SEPTEMBER 2010

- Develop a scalable, reliable and secure email archiving platform for organizations of all sizes.
- Member of a small team, responsible for wearing many hats, doing everything from database design to the UI elements implementation.
- Develop REST APIs for the application.
- Evaluated and integrated the messaging queue solutions based on workling/starling and later on RabbitMQ.
- Implemented an interactive websocket based component for the front-end which communicated over AMQP with the backend.
- Developed the "Live View IMAP/Groupwise" feature. Which allowed users to connect to their mailboxes and look through the email messages inside our application.
- Deploy the application on Amazon EC2 using Capistrano.

Exadel, Concord, CA, USA — *Team Lead*

JANUARY 2008 - NOVEMBER 2008

- Lead the development of web based rich AJAX tool for management services of Kabira Transaction Platform deployed to Unix (Solaris).
- Managing project with product managers, developers, and customers.

Exadel, Concord, CA, USA — *JavaScript / JSF Developer*

JUNE 2007 - JANUARY 2008

- Implemented new features and support Enterprise Search System for the chemical industry.
- Developed custom JSF components.

Exadel, Concord, CA, USA — *Flex Developer*

MARCH 2007 - JUNE 2007

- Implemented UI elements of the Documents management system with the Flexify UI
- Refactored existing code, applied OOP principles.
- Developed UI components on AS2/AS3 in Adobe Flex Builder 2/3, AS2/AS3

iPaulTech, Walnut Creek, CA, USA — *Web Developer*

MAY 2006 – MARCH 2007

- Designed database schema for the web-based KB & Management system
- Rewrote PHP application in Ruby/Rails
- Implemented objects and interfaces for the application
- Following TDD/BDD provided a test coverage for the code I wrote.

Altoros Systems, Boston, MA, USA — *Python Developer*

JANUARY 2006 – MAY 2006

- Development of some modules for www.hp.com website
- Configuration development environment with Oracle 10g, Apache 2.0, and mod_python

Altoros Systems, Boston, MA, USA — *Team Lead*

JUNE 2005 – JANUARY 2006

- Involvement in all phases of software development process
- Management of PHP software developers team: establishing priorities in a dynamic environment, communicating assignments and delegating events to project team members
- Working out project plans using MS Project Server
- Participation in the development of end-user documentation including Software Requirements
- Specifications with the following tools used: MS Visio, MS Word, Axure Pro
- Development and implementation of AJAX based web interfaces and WEB 2.0 standard applications
- Great experience in using the following JavaScript libraries in end-to-end development and maintenance: prototype, script.aculo.us, dojo and moo.fx

Altoros Systems, Boston, MA, USA — *PHP Developer*

SEPTEMBER 2004 – JUNE 2005

- Development of custom web-based applications and software components
- Utilizing the following frameworks in the development process: Cake, PhpOnTrax, Symphony, Smartframe, Smarty template system and XML/XSLT
- Customization of the following open source solutions: X-Cart, osCommerce, SugarCRM, ZenCart, CRELoaded etc.

CollServe Corp, Dana Point, CA, USA — *Customer Support Manager*

JUNE 2002 – SEPTEMBER 2004

- Resolving all types of technical inquiries coming from Support Desk and by phone.

CollServe Corp, Dana Point, CA, USA — *System Administrator*

JANUARY 2000 – JUNE 2002

- Installation and configuration of Linux/Unix based servers for the web-hosting business.
- Monitoring and maintaining the operation of servers to ensure best performance and exclude problems and breakdowns

- Resolving technical problems of all kinds and complicacy

CollServe Corp, Dana Point, CA, USA — *PHP Developer*

MARCH 1999 - JANUARY 2000

- Development, maintenance and support of the billing system for a hosting business.

EDUCATION

Belarusian State Technological University, Minsk — *BSME*

SEPTEMBER 1995 - JUNE 2000

TOP SKILLS

Personal Qualities

Motivated	●●●●●	
Productive	●●●●○	
Lead responsibility	●●●●○	
Passioned	●●●●●	

Others

AWS	●●●●○	
Chef	●●●●●	
Ruby	●●●●○	
Shell	●●●○○	

Languages

Russian	●●●●●
English	●●●●○

OS

CentOS	●●●●●	
Ubuntu	●●●●○	
MacOS	●●●●○	
FreeBSD	●●●○○	

HOBBIES

Baking   Photography   Cooking   Travelling   Technology

ACHIEVEMENTS

- **Performing** in refactoring and optimization AWS, CI, infrastructure. Monitoring systems using Nagios, ELK, Grafana. Setting up infrastructure orchestrating using Chef.