

DURO M. ORAVSKY

Duro is based in the Greater Ottawa Area and is available to start working on September 15, 2017

Duro has been working in the IT industry since 1995.

During the over 20 years he has worked in the notable companies such as: Siemens, Reuters, Corel Corporation and most recently ThinkWrap – Canadian based e-commerce consulting company.

Over the past 16 years Duro has become an expert Middleware, Web and Environment Specialist.

Working as expert System Engineer and Environment Specialist since 2015, Duro's duties included:

Technical

- Supported over 15 e-Commerce customers in their production environments using Jboss and Tomcat
- Helped to design new **SAP Hybris** based environments with Tomcat as application server.
- Supported and Maintained full stack of **Oracle ATG** installations running corporate online store for customers like Princess Auto, Simons, Woolrich and SportingLife.
- Designed, Developed and Maintained custom monitoring system, that enabled Thinkwrap to have easy to use, detailed control over current status of each complex production system.
- Designed, Developed and Maintained custom log parsing system for Apache/NGINX, Jboss/Tomcat and SOLR logs, that enabled Thinkwrap detailed understanding of traffic patterns, crawler activity and D/DOS attacks.
- Designed and Implemented regular LogAnalysis and LogReview process, that allowed Thinkwrap to better manage production environments by understanding the Application Server logs.
- Performed full Environment **Performance Reviews** for all customers and suggested steps to improve stability, capacity and failover capabilities of Production environments for Black Friday sales.
- Supported and facilitated LoadTesting activities for selected customers using Jmeter scripts.
- Involved in reviewing RACI metrics with selected customers.
- Designed and Implemented bot protection system that allowed Thinkwrap to prevent D/DOS attacks and crawling.
- Served as 3rd Level Escalation Subject Matter Expert for On-Call Personal
- Improved Thinkwrap Documentation by collecting capacity and performance related settings of each environment
- Involved in Daily Operation of all Production environments
- Regularly reviewed all Production Environments against Critical Security Patches released by vendors.
- Implemented and Managed usage of New Relic Digital Intelligence Platform for selected group of customers.
- Managed Amazon Web Services based Production environments
- Supported Implementation of CloudFlare CDN for multiple customers.
- Setup and Maintained External Web Monitoring solution using SmartBear platform.
- Supported availability monitoring for all elements of the production infrastructure using Icinga .
- Helped to Manage elements of **PKI infrastructure** for ThinkWrap's customers, including SSL certificates, keystores and administered SSL key signing process.
- Served as a senior Subject Matter Expert, troubleshooted numerous issues on all levels of technology stack.

Management

- Managed small environment team, responsible for creation of environments for new customers.
- Developed and Implemented Process for environment Handover and Takeover from/to customers
- Prepared and Trained the Support Team for activities during Peak Traffic Periods like Black Friday.
- Lead War Room activities during Peak Traffic Periods like Black Friday, Cyber Monday and Christmas.
- As part of Management Team, contributed to Employee Performance Reviews, Strategic Planning and represented the Support Team at company level meetings.



Working as expert Middleware and Web Administrator between 2007 and 2015, Duro's duties included:

- Plan, Architect, Install, Configure and Support over 10 JBOSS installations up to 6 different Applications Servers each
- Supported and Maintained full stack of ATG installations, which is running corporate website and online store
- Supported and Maintained Oracle WebCenter Sites installations, which is running corporate in product messaging platform
- Design, Develop and Maintain Custom Script Administration Suite using Jenkins, SH and ANT scripts, to automate all day-to-day tasks involved in administering the entire Web and JBOSS environment
- Deploy and Support over 20 corporate and B2C production web applications on regular basis
- Contribute to company's overall infrastructure design with regards to capacity planning, failover and scalability of production environments
- Set Up fully load balanced Web and JBOSS production environments from scratch, including Apache Server, JBOSS, ATG and custom J2EE extensions
- Design, Configure and Maintain scripts for availability monitoring for all elements of the production web infrastructure using custom dashboard, Manage Engine's Applications Monitor and external WebMetrics.
- Design and Support Caching strategies, Maintenance, User management and Reporting using AKAMAI CDN
- Design and Support Service Level Agreement Monitoring and Reporting for the executives using Webmetrics
- Support and Contribute to Load Testing for all production B2C Web Applications by using Mercury's LoadRunner and JMeter, developing fitting customer behaviour model and improving the load testing processes and documentation.
- Plan and Execute extensive performance fine-tuning of all production JBOSS Application Servers
- Maintain Web, JBOSS and ATG security up-to-date by reviewing and applying latest security patches
- Support 2 successful migrations from WebSphere to JBOSS
- Support 3 migrations of corporate Data Centres, most recently migrating all hardware to Amazon Web Services
- Manage elements of Corel's PKI infrastructure including SSL certificates, keystores and administer SSL key signing process using Entrust's web interface
- Served as resident Subject Matter Expert, troubleshooted numerous issues on all levels of technology stack

Duro has excellent track record in managing large production systems in e-commerce, software, financial, news and power management industries. He possesses very strong analytical and technical skills supported by his proven communication and team leading capabilities.