

Alexander Krupnov

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OBJECTIVE A challenging programming position in software industry

SUMMARY Successfully completed courses in Discrete Mathematics, Mathematical Analysis, Computational Mathematics, Operating Systems, Programming Techniques, System Software Programming, Electronics and Database Engineering.

SKILLS

Languages

- Modeling: UML
- Programming: C#, VB.net, C++, CFML, PHP, Jscript, Haskell
- Markup: XML, Cross-browser HTML/XHTML

Technologies

- Web: ASP.NET, Monorail, Web Services, ColdFusion, Mojavi/Smarty
- Data Access: ADO.NET, nHibernate, ActiveRecord

Instruments

- OS: Windows NT-Vista, FreeBSD, Linux, Solaris
- DBMS: Microsoft SQL Server 2000/2005, MySQL 3.x-4.x, Oracle 9,0
- Tools: Microsoft Visual Studio (7.1, 8.0, 9.0), ReSharper, AQTime, Borland C++ Builder 6, Eclipse IDE 3, NAnt, ClearQuest, CruiseControl
- Version Control: Subversion, Perforce, CVS

EXPERIENCE **Grid Dynamics Consulting** **April 2009 – July 2009**
Contractor, Remote Job

Senior .NET Engineer

Participated in development of set of application for Microsoft Distributed Cache (code name "Velocity") benchmarking.
Taken part in writing a official white paper for Microsoft press release website

Monster Technologies Prague **July 2007 – Present Time**
Prague, Czech Republic

Principal Software Engineer

Working on .NET development within Monster.com employer platform

- Supported sustaining team during regular maintenance
- Delivered fraud detection and prevention system based on Oracle Adaptive Authentication Manager in the role of project Tech Lead
- Worked as Over Tech Lead for number release: maintained release branch (merges, builds health status, database kits applications), monitored release projects status, managed defects assignments within release bucket
- Worked on performance improvements effort for different areas across the application
- Developed a Web content distribution application.
- Implemented a document upload and scanning services family.
- Worked on Amazon EC2 and Windows Azure cloud evaluation, delivered fully

functional cloud-based document management service implementation.

Selectosa Systems

September 2004 – June 2007

Saratov, Russia

Software Developer

Worked on development and support of Web based applications

- Designed and implemented repair management system for Retail Tech company (.NET, Monorail, ActiveRecord, MS SQL Server)
- Created on Great Northern Equipment Product Catalog System (ASP.NET, nHibernate, MS SQL Server)
- Created Simon Directory distributed application (ASP.NET, nHibernate, Web Services, MS SQL Server)
- Created Excel Title LLC Corp Site (ASP.NET, nHibernate, MS SQL Server)
- Supporting Project Management Tool SIMON (ASP.NET, ADO.NET, MS SQL Server)
- Implemented product catalog for FoxRiverMills company (ASP.NET, ADO.NET, MS SQL Server)
- Created the web-based report generation tool for Lexipol LLC (ASP, VBScript, MS Access)
- Designed, implemented and supported eScheduler reservation system, (CFML, MS SQL Server)
- Supported NSITE Mystery Shopping e-Commerce site (CFML, MS SQL Server)
- Suggested and implemented improvements to DevilDog Music Market Internet Store (PHP, SQL Server)
- Implemented fixes and improvements into the Cazarin Ticketing System, Cazarin eConnect System and eSeminar Solutions Systems (CFML, SQL Server)

Center of New Informational Technologies in Povolzhie

2002 - 2004

Saratov, Russia

System Administrator

- Provided system administration and support for Saratov State University network node.
- Deployed and configured Microsoft Windows Server, FreeBSD and Solaris operating systems.
- Configured and supported Apache web server, DHCP, DNS, POP, SMTP services.
- Mounted and configured Ethernet TCP/IP networks.
- Was developing local intranet docflow system based on Microsoft SharePoint Services.

EDUCATION

Master of Computer Science

Saratov State University, Russia

Graduate or Computational Machines, Complexes, Systems and Networks

Certifications of Achievement (Brainbench)

Certified for job roles:

.Net Programmer

Database Administrator
Web Designer (BCIP)
Web Developer (BCIP)

Earned master degree in certifications:

HTML 4.0
PHP 4
ColdFusion MX

Also certified in:

OO Concepts
OO Design Patterns
SQL (ANSI)
Web Development Concepts
Web Design for Accessibility
JavaScript
XHTML 1.1
CSS2

Full list of certifications (30+) is available at

<http://brainbench.com/xml/bb/transcript/public/viewtranscript.xml?pid=5776085>

REFERENCES References available on request.