

OLEG MISHCHENKO

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Objective

Get a GA position

Qualifications

- 2+ years of professional experience in software development, mostly with Java and related Internet technologies
- Excellent programming and problem solving skills
- Excellent communication skills
- Good team-worker

Education

- **2004-current** Graduate Student, Computer Science Department, SUNY Stony Brook, expected graduation date Spring 2006, current GPA 3.710
- **1998-2004** Master of Science, Applied Mathematics and Physics, Moscow Institute of Physics and Technology

Academic Projects

- **Spring 2005** Implemented Raytracer for Volume Visualization
- **Fall 2004** Implemented Algorithm for Edge-Preserving Surface Smoothing (Computer Graphics)

Professional Experience

2002-2004 Avicomp Services, Moscow, Russia

Position: Java Developer

Projects:

- Ontos System, NLP (natural language processing) application for information extraction from large text corpora
- Tools for Visualization of Large Semantic Graphs and Hierarchical Data
- Automatic Summarization System (which was also my Master's Thesis)
- Jape Debugger – Java-based tool for debugging programs written in Jape, special-purpose language used in the core of the NLP system

Technologies used: Java, XML, HTML, JDBC

Also:

- **2003** – became Sun Certified Programmer for Java Platform 1.4

2002 NetCracker, Moscow, Russia

Position: Java Developer

Projects:

- Application for network management - OSS (Operation Support System) System allows users interactively design and optimize networks with the means of CAD tools; along with the standard java application, alternative JSP-based interface was developed.

Technologies used: Java, JSP, XML

Skills

Languages: Java, C/C++

Operating Systems: Win2k, WinXP

Other Technologies: XML, HTML, JDBC, JSP