Oleh Svirshchevsky

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Professional Profile

Software Engineer dedicated to creative and innovative solutions. A motivated professional that is eager to utilize current computer expertise while learning new technologies. U.S. citizen with an active DoD Secret level security clearance.

Education

Brandeis University   Waltham, MA
Master of Software Engineering   Received 04/2013
GPA: 4.0

Eastern Connecticut State University   Willimantic, CT
BS in Computer Science   Received 08/2010
GPA in Major: 3.89 *(computer science classes)*

Skills

- Excellent communication skills and an experienced team player
- Capable of working on multiple projects simultaneously while ensuring quality of work
- Programming Languages – C#, Java, C++, C, HTML/CSS, PHP, VB.NET, VB6, Assembly
- Platforms – Hadoop, Android
- .NET Technologies – WCF, Entity Framework, Task Parallel Library (TPL), WinForms
- Java Technologies – EJB, JAX-RS
- Misc. Technologies – Amazon AWS, ActiveMQ and JMS, HLA/RTI and DIS, VMware ESXi
- Databases – MySQL, MS SQL, SQLite, NoSQL
- Operating Systems – Windows, Linux
- Fluent Languages – English, Ukrainian, Russian

Please see www.olehsvir.com for a video of a robot I made during my senior year in college (undergrad).

Relevant Work Experience

08/14-Present **Software Engineer**
               Facebook   **Menlo Park, CA**
               - //TODO: Fill in

05/13-07/14   **Software Engineer**
               TripAdvisor   **Newton, MA**
               - //TODO: Fill in

09/10-04/13   **Software Engineer**
               Aptima Inc.   **Woburn, MA**
               - Created mobile applications for Android in Java
               - Developed multi-threaded software in C# to measure trainee performance during computer-simulated training exercises, utilizing the .NET Task Parallel Library to increase performance
               - Worked with distributed computer simulator systems (JSAF, NGTS, CDMTS, and others) over HLA/RTI and DIS
               - Utilized .NET technologies such as WCF and Entity Framework
               - Worked with many services of the Amazon AWS cloud (EC2, S3, SQS, DynamoDB, + more)

- Wrote Hadoop programs in Java to process terabytes of data inside large computer clusters with hundreds of computers
- Collaborated with government customers to define project requirements and deliverables
- Profiled and analyzed code for performance improvements using ANTS Performance Profiler

10/08-09/10   **Software Developer and Technical Support**
Good Ole Tom's   **East Hartford, CT**
- Developed VB.NET programs and PHP scripts for internal use to increase staff productivity
- Created and managed multiple websites and online stores
- Automated product uploads to third-party selling venues such as eBay and Google Products
- Online marketing to attract more customers, search engine optimization
- Developed applications to improve the company's marketing efficiency on platforms such as craigslist and other similar websites
- Set up and managed security systems in the three Connecticut locations

09/07-9/08   **Online Marketing**
Phantom Direct   **Storrs, CT**
- Leveraged multiple social media platforms to expand brand awareness
- Geographically targeted people from New England
- Raised website's rank in Google and other search engines

09/06-03/07   **Work Study**
University of Hartford   **West Hartford, CT**
- Updated and expanded department websites in HTML
- Utilized databases to manage student records
- Created web versions of student handbooks for convenient access over the internet