

Nikolay Pavlovich Laptev

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Profile

I am a PhD student at UCLA, searching for a software development position in an internationally oriented firm. More than seven (7) years experience in software design. Three years experience in web development and system administration. Proficient in C, C++, Java, Shell-Script, PHP and others. Accustomed to working in a team. Proven leadership abilities and problem solving skills. Able to conduct business in English, Russian and Spanish.

Experience

SOFTWARE ENGINEER, CITRIX SYSTEM SANTA BARBARA, CA, SUMMER 2009

Significantly improved previously developed load testing tool. Quickly understood the underlying system infrastructure and was able to add additional features to the tool which were highly desirable by Citrix. The work was done both in Java and C++. The final version of the tool was used by other groups as well.

SOFTWARE ENGINEER, CITRIX SYSTEM SANTA BARBARA, CA, SUMMER 2008

Worked on Java Load Testing Tool for various Citrix products. · Integrated low level C code with Java using JNI. · Improved memory efficiency of previous Load Testing tools written in C++.

SOFTWARE ENGINEER, COMMERCE PLANET SANTA BARBARA, SUMMER 2007

Developed PHP media applications which were used by more than 4 thousand users per hour. · Improved upon old technologies, which more than doubled user satisfaction with the product. · Also developed several in-company productivity applications. One of them included ticketing tool which boosted

overall work efficiency of all employees in the company by more than 80%.

SOFTWARE ENGINEER SUMMER INTERN, COMMISSION JUNCTION SANTA BARBARA, CA, SUMMER 2006 AND SUMMER 2005

Perl experience as well as developed customer acceptance tests (CAT) in order to functionally test the system for the customer. Also worked on maintaining the internal website at Commission Junction. · Worked closely with the SQA team on developing and implementing the CAT tests.

SOFTWARE ENGINEER AND NETWORK ADMIN, UCSB SANTA BARBARA, CA, ACADEMIC YEARS 2004 AND 2003

Worked closely with the professor at UCSB to solve computer problems. · Developed several software tools which were used during lectures at UCSB. · On several occasions “saved the day” by solving critical system problems.

OTHER EXPERIENCE, CA

My other work experience is available upon request. In addition to the above, I also: · Held (5) contract jobs where I worked on medical and web applications. · Held (1) position as an intranet developer at plasma manufacturing corporation. · Worked on (3) interesting java, database and P2P projects during my research at UCLA and UCSB.

Education

UCLA, Los Angeles, CA — Ph.D. Computer Science,(Expected) June 2010

UCLA, Los Angeles, CA — M.S. Computer Science, June 2008 (Completed a 2 year program in 1 year)

UCSB, Santa Barbara, CA — M.A. Economics with emphasis on Business, 2007

UCSB, Santa Barbara, CA — B.S. Computer Science, 2006 (Chancellor's scholarship, Dean's List)

Skills

Fluent in C, C++, Java, PHP, JavaScript, Perl, SQL, DB2, TSQL, Linux, Solaris, Unix, all versions of Windows and Mac OS. Trilingual (English, Russian, Spanish). I am self-motivated, self-learner, team-player, creative and most importantly I never give up.