

RESUME

Dmitri Priimak.

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OBJECTIVE

Programmer / Analyst

SKILLS

Java, Perl, SQL, PL/SQL, Oracle, Sybase, Shell Scripting, C/C++, Ruby, PostgreSQL, HTML, etc.
Linux, Solaris 2.x, FreeBSD, Digital Unix, MS Windows 95/98/NT.

EXPERIENCE

4/2000-present, Senior system software developer at Stanford University, CA

- Maintenance, development and support of NetDB application (database of major network configuration parameters), which in turn feeds Stanford's DNS and DHCP services, as well as other external clients. This involves development of NetDB database back end (Sybase/Oracle), java middle-ware, Web, CLI clients (whois/netdb) and RMI front ends (Java, C). Successfully participated and overseen several non-disruptive NetDB deployments.
- Developed and maintained internal bug reporting system (PostgreSQL, Perl).
- Participated in development of kerberos authentication modules for Apache web server. (C, Perl)
- Developed several modules for Puppet administrative engine for Unix systems. (Ruby)
- Participated in development of NetLDAPapi Perl ldap library. (C, Perl)

- C, Perl, Java, Ruby, CGI, DNS, Weblogic, Sybase, Oracle, PostgreSQL, Solaris 2.x, Linux.

5/1999-3/2000, Unix system administrator at Cold Spring Harbor Laboratory, NY.

Maintenance and development of two Unix domains. NIS/NFS administration. Installing and maintenance of two SUN E450 servers, Compaq Alpha server ES40 running Thru64 Unix, set of Linux/Intel and Sun/Sparc workstations, Linux and Solaris web servers.
Multithreaded Unix C programming, writing Perl modules. Perl CGI development. Development of web based java applications acting as a database clients.

- C/C++, Perl, Java, CGI, Shell Scripting, Solaris 2.6, Digital Unix, Linux.

12/1998-5/1999, Java developer in Digisoft Inc. NY

Development of Java based server side applications on MS Windows platforms linked to MS SQL Server and/or MS Access. Java/Swing GUI development.

- Java 1.1/2, SQL Server, MS Access, TCP/IP, Windows 95/NT.

6/1998-12/1998, Unix C programmer in Queens College, CUNY, NY.

Development of image processing packages in Unix/Solaris/Linux environment. X windows GUI applications development directly based on Xlib.

- C/C++, X11, Xlib, Solaris2.6, Linux.

6/1996-6/1997, Scientific programmer in Institute of Physics, Krasnoyarsk, Russia.

Numerical simulations in quantum mechanics based on C and Matlab in OS/2 and Windows NT environments. Technical writing in LaTeX.

- C/C++, Matlab, LaTeX, OS/2, Windows 95/NT.

EDUCATION

6/1997-6/1998, City University of New York, Physics Ph.D. student.

6/1991-6/1996, Krasnoyarsk State University, Russia, BS and MS in physics.

SPECIAL SKILLS

Ability to manage large scale projects in multilanguage environment.

Last updated 06/30/2008