

Ramprasad B

#59/35, 1st Floor, 7th Main Road, 3rd Cross, 4th Phase, 7th Block,
Syndicate Bnk Clny, BSK - 3rd Stg, Bangalore - 560 085
ramprasad.i82@gmail.com (91) 97414 88422 www.ramprasadb.in

Objective

To gain challenging position that would amplify my strengths to tackle the problems by contributing to the engaged field.

Education

CMR Institute of Technology, Bangalore, (VTU) B.E. in Information Science 2004

Work Experience

- **SPAN InfoTech (India) Pvt Ltd**, Bangalore, India. (January 2005 to present)
Team Lead, Application Software Group.
- **EDB Business Partner AS**, Oslo, Norway. (March 2009 to April 2009, October 2009 to present)
Team Lead, Telecom Operations, Telenor ASA.
 - **Telecom virtual lines operations** - Data management of virtual lines, customer, & invoices.
 - Designing of functional flow, implementing the jobs to perform the functionality, scheduling the jobs, automating daily tasks, maintaining the server file systems, mentoring, providing solutions.
 - **Websphere Application Servers Log Analyzer** – An intelligent log parser.
 - Parsing the WebSphere server log files from distributed network of servers and populating the processed log data to the database. Highly configurable, supports multiple server log types, runtime state and scheduler management, & capable of processing multi gigabytes sized files.
 - **Integrating UNIX and GNU/Linux systems with Microsoft Active Directory** - A server management solution that simplifies interoperability between GNU/Linux, UNIX, and Microsoft Windows systems.
 - GNU/Linux technical mentor, reverse engineered various Webmin modules, and implemented various group policies client side extensions. Ported to multiple UNIX, and GNU/Linux distributions of 32/64 bit systems.
 - **Document Search Engine** - A desktop hypertext search engine.
 - Implementation of lexicon module and co-developed the query module. Lexicon consisted of about 4 million words and processed them on distributed systems.
 - **Data Files Processing** - Invoice processing software system.
 - UNIX technical mentor, developed programs using SHELL, PERL, AWK, and SED to effectively process huge financial transactions database files with multi-threading, data caching, and virtual memory, runtime state, and scheduler management.
 - **GPS Navigation System** - An application with GIS mapping, navigation and routing.
- **Institute of Electrical and Electronics Engineers, Inc (IEEE)** (November 2006 to present)
Publications reviewer, IEEE Potentials Group.
 - Reviewing the manuscripts quality, in content and standards.

- Title : Using Dialogical Argument as an Interface to Complex Debates.
Manuscript ID : POT-2008-0017 (28 April 2008 - 20 May 2008)
- Title : Computer intelligence = formalization.
Manuscript ID : POT-2006-0101 (27 November 2006 - 02 December 2006)
- Title : An another look in generating and using Gray-type codes.
Manuscript ID : POT-2006-0097 (05 December 2006 - 23 December 2006)
- **Free Software Foundation, Inc., Boston, USA, (August 2005 to present)**
Free Software - Evangelist, hacker and volunteer.
 - The GNU Emacs w32 FAQ maintainer, the GNU Webmaster, and campaigner for free software.
- **SPAN InfoTech (India) Pvt Ltd**, Bangalore, India. (August 2004 to December 2004)
Intern, Systems Programming Group.
- **Accord Software and Systems**, Bangalore, India. (March 2004 - May 2004)
Academic Intern.
 - Source Code Standards Checking Tool (SCSCT) - a source code standards interpreter
 - Implemented various source code standards modules in C, Lex & Yacc and QT. Features include html report generation, recursive scanning of source files, and GUI based.

Teaching Experience

SPAN Infotech (India) Pvt Ltd, Bangalore, India. (2005 to present)
Team Lead, Application Software Group.

Computer Skills

Having large/small scale project design and development experience

Languages: C/C++, SHELL, PERL, AWK, SED, Lex & Yacc, HTML, PHP, Python, LaTeX, BibTeX, SQL, 8086 ASM.

Operating Systems: GNU/Linux based distributions, UNIX (Mac, FreeBSD, SunOS, AIX, HP-UX), MS Windows 98/2000/XP

Software Tools: CONTROL-M, IBM Rational Purify and WebSphere, GNU Emacs, CVS, SVN, MySQL, Openoffice, MS Office.

Accolades

SPAN Infotech (India) Pvt Ltd, Bangalore, India.
Appreciation for Technical Training in UNIX, 2006.

Activities

- Free Software Activist
- Played cricket for school, college, divisions of KSCA, corporate, and The Norway Cricket Fed

Interests

Cricket, Formula One, Golf.