

OBJECTIVE: Seeking an internship position

EDUCATION:

M.S. in Computer Science Texas A & M University,
B.E. in Computer Science Engineering VNIT, Nagpur, India
Nagpur University does not follow GPA system.

Graduation Date: May 2006
Completion Date: Jun 2002
71 percent aggregate marks

PROFESSIONAL EXPERIENCE:

IBM Global Services India Pvt. Ltd, Pune, India Apr 2003 to July 2004
Software Engineer (IBM Tivoli Directory Integration)

- Member of development team.
- Lead a group of 5 quality assurance engineers.
- Metrics (review and resource utilization) lead for development and test team.
- Member of the CMMI Implementation team

Cognizant Technology Solutions India Pvt. Ltd, Pune, India Aug 2002 to Apr 2003
Programmer Analyst (CSC-AT&T Project)

- Team member of enhancement of the EOT-TRACS team.
- Worked on various enhancements, Maintenance requests, Ad-hoc, Tickets and Production support for improving CSC-AT&T EOT application.

SKILL SETS:

Operating System: Linux, UNIX (Solaris, HP, AIX), Windows, zOS
Languages: C, C++, Perl, PHP, Java, CGI, HTML, COBOL, ASP, Pascal, PL-SQL, Pro*C,
Assembly Language Programming (IBM -PC), UNIX Shell Scripting, X Windows
Programming, SQL,
Databases: Oracle 8i/9i, Db2 Enterprise Edition, MySQL, PostgreSQL, Sybase, MS-Access
Other Tool: Microsoft Office Suite, StarOffice Suite, WinRunner, LoadRunner
Protocols: LDAP, SNMP, TCP-IP, SMTP
Expertise: Linux System Administration, LAN Administration, Database Administration.

TEACHING EXPERIENCE:

- Visiting Faculty teaching Operating Systems and Database Systems at CDAC, Pune, India.
- Guest Lecturer at Symbiosis Institute of Computer Science and Research, Pune, India.
- Guest Lecturer at Nawrosjee Wadia Science College, Pune, India.
- Instructed Second Year (sophomore) Computer Science Engineering students (Undergraduate Course) in Data Structures Lab.

PAPER PRESENTATIONS:

- [1] Kaustav Ghoshal, Swanand Gadre, “z/OS LDAP RACF password Synchronization with IBM Tivoli Directory Integrator”, IBM Redpaper.
- [2] Kaustav Ghoshal, “Autonomic Query Optimization in ORACLE 9i” at IBM TechConnect 2004
- [3] Kaustav Ghoshal, Swanand Gadre, “Regression Framework: An Improved model for software testing” at IBM Sharenet.
- [4] Kaustav Ghoshal, Vishal Parihar, “Virtual Reality and its Applications” at Expressions at VNIT, Nagpur

HONORS:

- Ranked 34th among 3, 00,000 appeared in Secondary School Certificate exam in West Bengal Board.
- Awarded Outstanding Performer Award at IBM Software Labs
- Awarded under National Scholarship schemes in high school and undergraduate study

Professional Memberships:

- Member of IBM Linux Tech.
- Member of Pune Linux User’s Group.
- Regular Contributor to Technical Forums like experts-exchange.com, oraclenotes.com ,linuxquestions.org
- Founding Member of Computer Society of India Student Chapter, VNIT Nagpur.
- Member of IEE Student Chapter, VNIT Nagpur

WORK AUTHORIZATION STATUS: Currently enrolled F1 student. Eligible for practical training.