Computer Science Resume Sample *–Skills are supported with work and academic experience.*

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OBJECTIVE: To obtain a network administrator position

Mathematical Skills	Calculus I & II, Multivariable Calculus, Probability, Linear Algebra, Analysis
Programming Languages	C, C++, Java, C#, Visual Basic, STL, MFC, Prolog, Lisp, Win32 Programming, PHP
Databases	MySQL, MS Access, Oracle 9i
Operating Systems	Windows (98, 00, XP), Linux (Red Hat Fedora)
Tools	Microsoft Visual Studio.Net/6.0, Emacs, Geometer's Sketchpad, Mathematica 5
Office Applications	MS Word, MS Excel, MS Power Point, MS FrontPage, Open Office 1.0
Web Applications	HTML/DHTML, Photoshop 7.0, ImageReady7.0, DreamWeaver MX, Fireworks 4.0
Business Applications	Goldmine 6.0, ACT 6.0, QuickBooks 6.0

EDUCATION: Ramapo College of New Jersey - Mahwah, New Jersey
Bachelor of Science degree - August 2004
Majors: Mathematics (GPA 3.9) and Computer Science (GPA 3.7) / Overall GPA 3.8
Awarded Presidential Scholarship by Ramapo College of N.J. Fall 2001

EXPERIENCE:
Private Industry Council of Rockland County Inc., NY   **9/03 to present**
- Assist the Executive Director in evaluation of system resources and program development.
- Administer Windows and Linux Systems and integrate databases.
- Configure router and TCP/IP, Samba, PHP, Apache and MySQL.
- Design and maintain images for staff and partner company workstations.
- Install routine network software and hardware and replacement of network and workstation components.
- Provide client site support and conduct workshops for partner company clients.
- Provide back-up support to Network Administrator for implementing modifications to existing technology.

Ramapo College of NJ   School of Theoretical and Applied Science   **01/02 to present**
 Physics Lab Coordinator (May 2002 to Sept. 2002)
- Maintain Physics department server and website (Database based on PHP and SQL).

 Math and Computer Science SI Leader   **01/02 to present**
- Conduct supplemental instruction sessions in Advanced Calculus, Probability, Statistics and CS courses.

Ramapo College of NJ Computing and Information Systems – (Resnet Support)   **Summers '02 & '03**
- Resolved client TCP/IP, LAN related problems.
- Installed and wired Cisco switches and supplied dormitories with Internet access.
- Configured the network and implemented cable management techniques.

KCI, Inc. Mahwah NJ (Intern - Systems Engineering Business Unit)   **1/03 to 05/03**
- Performed trend and variance analysis to develop budgets and forecasting tools.
- Analyzed financial data of competitors to assist Vice President in finalizing sales decisions.
- Researched procurement reports to identify business leads using printed and online resources.
- Established and pursued business relationships with potential clients to solicit sales contracts.
- Integrated software and implemented Goldmine, MySQL and QuickBooks software.
- Maintained MySQL server.

PROJECTS: **Carpenter Environmental Associates - Mahwah, NJ**   **Fall 2003**
Database system (project status tracking software) implemented with VB at front-end and Access at back-end.

RESEARCH: **Constraint Satisfaction Techniques**   **Spring 2003**
Supervisor: Dr. Amruth Kumar. Department of Computer Science, Ramapo College of NJ