

Daniel Williams

Contact me by e-mail for address/phone details

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Profile

I am a 18-year-old Sixth Form student with wide knowledge of computing in various fields such as programming, system management and the Internet.

Skills:

- Ability to use and troubleshoot Windows 95, 98, 2000 and XP.
- Knowledge of building and maintaining Local Area Networks (LANs) in a variety of applications, such as:
 - An educational institution
 - A Small or Home Office (SOHO) environment
- Familiar with the running and resources of the Internet and the creating and management of dynamic websites.
- Qualified in 3 semesters of the Cisco Certified Networking Associate course.
- Proficient at problem tracing and resolution of hardware
- Knowledge of networking between Windows and Linux based systems, and the necessary protocols
- Knowledge of *Research Machines* (RM PLC.) based systems.
- Many known programming languages such as: X/HTML, PHP, MySQL, Perl, Javascript, XML and elementary Linux language skills.
- Knowledge of database systems, mainly open source, including implementations of MySQL/InnoDB.

Working Environments:

- Windows (95, 98/98SE, 2000, XP and NT, inc. Windows Server).
- Various Linux distributions (Red Hat, Fedora, Gentoo, FreeBSD).
- An open-source database solution (MySQL).

Education

- ◆ 2003-Present – X Comprehensive School
 - Studying for A Levels in Computing and Physics
 - AS Level in maths completed.
 - Completed 3 semesters of the Cisco Certified Networking Associate course – Currently studying 4th.
- ◆ 2001-2003 – X Comprehensive School
 - Studied for GCSEs.
 - Grades:
 - Maths: B
 - English: B
 - Science: B
 - ICT: A*
 - Welsh: B
 - Geography: B
 - Technology: E

Work Experience

- ◆ November 2003-Present - X Comprehensive School – **Junior Network Administrator**
I have assisted the Network technician in helping to maintain the network. Jobs have included:
 - Repairing both hardware and software problems and maintaining workstations.
 - Installing new workstations onto the network.
 - Basic day-to-day management of client accounts: Administering users and passwords, applying grouped security policies to user groups, and restoring lost data from backup tapes.
 - Maintaining basic server functions such as DHCP and Active Directory.
 - Working with "Administrative Tools" in Windows 2000 Server, including "Computer Management", "Event Viewer" and "Internet Services Manager."
 - Modifying custom permissions through use of Group Policy Objects (GPO's).

- ◆ November 2002 - 2 Weeks work experience at Gamlin's Music Centre, Newport. Worked with customers in a sales capacity.

Experience

I have applied my skills to a few projects, including hardware, software and websites.

- ◆ Assisting the Network Technician at X School with maintaining the school's network. This has included:
 - Hardware troubleshooting and basic maintenance.
 - Software troubleshooting including Windows 95/98/2000/XP diagnosis.
 - Cabling of network topologies.
- ◆ Creating websites for companies through the use of PHP with MySQL databases. (Examples include <http://www.phparena.net/> and <http://www.pawebhosting.net/>).
- ◆ Remote administration of various Linux based servers around the world ensuring that they run optimally and stay in-line with modern standards.

Personal Summary

Personal interests and hobbies include musical instruments and I am a keen guitarist.

- ◆ 18 years old
- ◆ Clean, full UK driving license.

References

Contact to get details of references.