Personal Computer Systems Background

Ten years experience with personal computer systems, including eight years with IBM-compatibles and one year with Apple MacIntoshes. Over six years in the IBM-compatible personal computer industry.

Hardware Experience

System Units. Extensive experience with IBM PC, PCXT, and PC/AT, including compatibles, IBM PS12 Model 30 and 386 and 486 ISE system units. Also, Tandy Radio Shack Color Computer 1 and 2 system units. Intermediate experience with Apple MacIntosh system units. Introductory experience with Sun SPARCstation-compatible system units.

Mass Storage Device Subsystems. Extensive experience with floppy diskette subsystems, hard disk subsystems, encompassing ST412/506, ESDI, SCSI, and IDE technologies and tape backup subsystems, particularly QIC-02 and QIC-10 technologies. Intermediate experience with CD-ROM subsystems. Limited experience with optical cartridge and WORM subsystems.

Video Subsystems. Extensive experience with MDA/MGA, CGA, EGA, and VGA subsystems.

Other Products. Extensive experience with I/O (serial, parallel, and game port) boards, expanded (LIM EMS) and extended memory boards, keyboards, modems, mice, and printers, including laser printers. Intermediate experience with fax boards, Cheapernet (thin Ethernet) network boards, and scanners.

Operating System Experience

Extensive experience with DOS (MS-DOS/PC-DOS), including Windows. Intermediate experience with OS/2 and Novel NetWare. Also, OS-9 (a UNIX-based operating system for the Motorola 6809 CPU). Limited experience with UNIX System V, Xenix, and CBIS NetOS. Introductory experience with Apple's System 6 and 7.

Software Experience

Experience with a broad range of application packages and utilities too numerous to mention in entirety; notable including Microsoft Word and Word for Windows and MicroPro WordStar word processor, Microsoft Excel and Lotus 123 spreadsheet, ButtonWare's PC-File and PC-File/db flat-file database manager and ProComm Plus telecommunication applications.

Programming Languages

Extensive experience with BASIC and Turbo Pascal, including two semesters of college. Intermediate experience with COBOL (two semesters). Limited experience with assembly language and C. Currently learning Object-Oriented Programming (OOP).me