DEEPA KRISHNAN
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Objective

To assume challenging roles in software engineering and/or perform entrepreneurial work to contribute to business success.

Education

Master of Computer Applications (MCA)
Thiagarajar School of Management**,** Madurai, India.
Aug 1998 - May 2001

Bachelor of Science (Computer Science)
Madura College**,** Madurai, India.
Aug 1995 - May 1998

Skills

Programming Languages: C/C++, Java, HTML, CSS, JavaScript.

Concepts: Storage Area Networks (SAN), Software Engineering

Work Experience

Member Technical Staff [2001 – 2002]
HCL Technologies

- Worked on the design and implementation of **SAN** (Storage Area Network) **Simulator**. The simulator software simulates storage to provide cost-effective, customizable test environment for device drivers, FC/SCSI/iSCSI protocol stacks and SAN management software. Coded a number of **Extension DLL**s for retrieving device information from an XML database. Designed **SCSI-3** Command interface (simulated) for operations like read, write, test-unit ready and error injection. Wrote and maintained documentation on the implementation for external and future use.
- Conducted seminar on areas like SCSI, FC, SNMP to the entire team. Conducted technical trainings on areas like Windows DLLs, Windows NT Operating System basics and Win32 APIs for trainees.