

JOHN B. GULBRANDSEN

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Objective To obtain a full-time position in the field of computer science that will allow me to utilize my skills.

Education **Worcester Polytechnic Institute** Worcester, MA Expected: May 2001
- Bachelor of Science, Computer Science
- GPA: 3.6 (Major) GPA: 3.4 (Overall)

Projects **Major Qualifying Project (MQP)** Worcester, MA Spring 2001
Knowledge Discovery Databases
- Implementing the Tane algorithm using Java and SQL

Global Interactive Qualifying Project (IQP) London, England Spring 2000
Merton Consultation Database
- Designed and implemented a database using Microsoft Access along with Active Server Pages for the front end
- Wrote a report on the consultation carried out by Merton Council

Work Experience General Electric Plainville, CT Summer 2000
Information Management Leadership Program (IMLP) Intern
- Developed Internet site for potential and current suppliers
- Developed dynamic feedback pages for Extranet applications
- Developed online assistance site and converted training guides to HTML and PDF format
- Developed feedback form so potential suppliers can inform GE what they can supply

The Hartford Hartford, CT Summer 1999
Automation Analyst Assistant
- Performed Year 2000 upgrades on desktops
- Acted as a backup to the Network Administrator
- Install/Reinstalled operating systems, hardware, and software on computers
- Researched and resolved hardware and software issues/problems
- Developed training manuals for new employees

Skills
- Expertise of Windows 95/98/NT and working knowledge of UNIX, Linux, MS-DOS, Macintosh OS
- Experience with Java, C/C++, Visual Basic, HTML, ASP, JSP, JavaScript, SQL, Perl, AutoCAD, Scheme, Prolog, and Assembly.
- Strong background in computer hardware installation and maintenance.
- Sales experience – communication skills.

Related Classes

Data Structures	Algorithms
Assembly Language	Human-Computer Interaction
Discrete Mathematics	Software Engineering
Programming Language Concepts	Webware
Paradigms of Computation	Operating Systems
Object Oriented Analysis and Design	Foundations of Computer Science
Databases I	Networks
Databases II	Artificial Intelligence
Social Implications of Information Processing	

Volunteer Experience Acolyte - Church of Saint Andrews the Apostle, Gardener for Field of Dreams (large church garden for the needy), telephone assistant for CPTV

Interests & Activities Running, music, and computers