

JENNY CHANG
nekoder@yahoo.com

OBJECTIVE

Seek a full-time position in the field of Computer Science and Management of Information Systems.

EDUCATION

Master of Science, Information Systems (Professional Option)
California State University Los Angeles, Degree March 2004. 4.0 GPA

Bachelor of Science, Computer Science & Minor in Mathematics
California State University Los Angeles, Degree June, 2002. 3.99/4.0 GPA

SKILLS

- Languages: Basic, Pascal, C++, Perl, Xlib, Motif, PHP, Java, JSP, JavaBeans, Unix and Shell Scripting, .NET and J2EE Technology, C#, XML Web Services, ASP.NET, VB, VB.NET, XML, XSLT
- Software: IIS, VS.NET, MS Word, MS PowerPoint, MS Excel, MS Project, Visio, Macromedia Dream Weaver and Flash, Adobe Photoshop, Illustrator, Pinnacle Systems Studio DV, FrontPage, Real Producer
- Databases: MS SQL, MySQL, MS Access, Oracle
- Systems: WINNT Server and Workstation, Windows 2000 Server, Windows 2003 Server, MacOS 8, MacOS X, Unix, Red Hat Linux 7.2
- Other: 70 WPM

RELATED COURSE WORK

Data Structures and Algorithms	C++ Programming
Object Oriented Programming	Parallel and Distributed Program
Data Base Systems	Java Programming
Introduction to Automata Theory	User Interface Management
Unix & Shell Programming	Computer Organization and Architecture
Programming Language Semantics	Compiler Design
Linear Programming	Numerical Analysis
Geographic Information Systems	Java Oracle
E-Commerce Design	IS Project and Change Management
Controlling and Auditing Computers	Management Information Systems
IS/IT Architectures	

EXPERIENCE

Programmer/Analyst I

November 2003 – March 2004

C Logic, Inc., Alhambra, CA

- Performed distributed programming using C/C++, JavaScript, ASP and ASP.NET
- Implemented print queue module for CS Link using C++ and Win32 API
- Modified and enhanced software CS Link, a Web-based distributing report system
- Installed and troubleshot software for Window Servers and hardware

Computer Science Lecturer

September 2002 – March 2004

CSULA Computer Science Department, Los Angeles, CA

- Taught students object oriented programming in Java, Fortran programming, and Visual Basic
- Enhanced students' learning experiences with labs

Student Ambassador to Microsoft

October 2002 – June 2003

Volt, Los Angeles, CA

- Worked on a project for Microsoft
- Presented seminars on .NET technology to students, faculty and staff
- Hosted user group meetings and training for students

Web Programmer and Online Database Developer /

March 1999 – June 2002

Server Administrator / Technical Assistant / Project Director for National Security Agency Project / Lab Instructor for C++ Course

CSULA Math and Computer Science Department, Los Angeles, CA

- Installed and administered Windows 2000 Server, Microsoft SQL Server, and Red Hat Linux Server
- Implemented and tested department prototype of CSNetwork for Math Network

- Recommended, configured and troubleshoot software and hardware
- Designed language software for Indian language utilizing DreamWeaver, FrontPage 98, JavaScript, PhotoShop, HTML, Real Audio Producer, and Studio DV
- Designed documentation and user manual, and implemented all NSA specs
- Prepared software for shipping
- Familiarized student with demonstrations to clarify concepts
- Provided hands-on activities for the lab participants
- Assisted in the teaching of the course

Student Webmaster

June 1998 – August 1999

CSULA Faculty Instructional Technology Support Center, Los Angeles, CA

- Designed online tutorial materials for the Center's Web site
- Applied knowledge of CGI scripting using PERL
- Provided technical support and consulting service for professors and staff
- Maintained and troubleshoot the lab's PCs and MACs

HONORS & ACTIVITIES

Academics

- Honors Program
- National Deans List
- Computer Science Student of the Year 2002
- CSULA Outstanding Senior
- Summa Cum Laude Award (Top 1% of graduating class)
- Recipient of CSULA 2002 and 2004 Alumni Certificate

Association for Computing Machinery

- President
- Cal Poly Pomona 6th Annual Information Technology Competition: placed second for Interactive Web Development division
- Founder and Committee Chairperson of CSULA Programming Challenge PROGfest for community colleges and high schools students

Golden Key Honors Society

- Scholarship Recipient

Phi Kappa Phi Honors Society

- Member

Society of Women Engineers

- Scholarship Recipient

CSNetwork

- Independent study group project for CSULA Computer Science Department
- Communication and assessment tool for college advisor, current students, alumni and future employers
- Implemented and designed Web-based project using server side scripting language PHP, database MSSQL, and Apache Web Server

LANGUAGES

Fluent in Spanish, Cantonese, and English

REFERENCES

Available upon request