Zheng Liu

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Eight Mile Plains
0434130283

Objective: Position as technical writer or editor.

EDUCATION

ITEE, University of Queensland, QLD, Australia, Ph.D., Computer Science, 2005

Institute of Computer Science, Jilin University, Jilin, China, Bc.S., Computer Science, 1999

SKILLS

C/C++ Programming

Academic papers, technical reports, functional documents, newsletters, nonfiction articles. Published papers on technical writing, research in organizational writing. Wrote computer documentation, including CAD/CAM, PC and interface material. Produced technical papers on history of technology; revised tables of contents, reference material.

Quality Engineering

Taught editorial writing courses; trained in editing techniques (Garrison Institute of Writing); edited research proposals, promotional material, newsletters.

Consulting and Customer Caring

Taught technical writing, business writing, upper division writing courses for engineering, computer science, management students. Trained teachers in graduate-level writing course. Led professional development workshops in business writing to college administrators. Supervised teaching assistants; coordinated tutoring network for academic support services.

Research

Investigated use of word processors as primary writing implements in organizational settings. Developed usability instrument for assessing computer documentation; researched use of icons in interfaces. Consulted in use of field methods for organizational analysis. Provided writing consultations for graduate research projects. Training in statistical methods in communications research, introductory course, RPI. Training in field research techniques, SUNY.

Hardware Interface Development

Courses: Basic, Pascal. Types and Programs: IBM Mainframe/3081D (MTS: Textform, SPSSX; IBM MINI/360 (GML/SCRIPT, CAD/CAM); IBM PC (Multimate, Wordperfect); Apple II-Plus (Macwrite, Pagemaker).

EMPLOYMENT

System Engineer, QA Engineer, Nokia Qt Software, Brisbane, Australia 2006 - 2012

Programmer, Support Engineer, Nokia Qt Software, Brisbane, Australia 2006 - 2012

Self Employed, VRCATS Software, Brisbane, Australia 2005 - 2006

Teaching Assistant, ITEE, University of Queensland, Brisbane, Australia 2001 - 2005

System Administrator, Jilin Paradise International Trading Limited, Jilin, China 2000 - 2000

Software Engineer, Team Leader, JLU Zhengyuan Information Technology Limited, Beijing, China 1999 - 2000

PROFESSIONAL AFFILIATIONS

Society of Technical Communication
Association of Business Communication
Modern Language Association
National Council of Teachers of English
Conference on College Composition and Communication
Society of Professional Writing Consultants

PUBLICATIONS

"Playing to Win," *Hers, The New York Times Magazine, July 3, 1988*

"Analyzing Corporate Communications Policies using Ethnographic Methods," *The Proceedings of the Conference on Corporate Communications*, Fairleigh Dickinson University, Madison, NJ, May 1988.

"Toward a Cognitive Theory of Visual Processing," *The Proceedings of the ITCC, Society of Technical Communication*, Philadelphia, PA, May 1988.

"Organizational, Interpersonal and Technological Influences on Newspaper Writing, An Ethnographic Study," In review.

"Combining Elegance and Readability: Walker Gibson's Tough, Sweet and Stuffy," *IEEE Transactions in Professional Communication*, December 1987.

"Walker Gibson's Tough Sweet and Stuffy: A Workshop in Style for Engineers," *Linking Technology and Users: Conference Record of the IPCC*, October 1986.

"That Damn Ram: Hydraulic Power at Chesterwood, 1908-1932," Unpublished paper for Chesterwood and the Society for Historic Preservation, 1984.

"Sculpture Media," Unpublished paper for Chesterwood and the Society of Historical Preservation, 1984.

The Chesterwood Pedestal, Volume 3, 1985, Newsletter of The Society of Historical Preservation, Chesterwood, Stockbridge, MA.