



Harbin Engineering University

Harbin, China

1997-1999

**English Teacher, English Language Institute / China**

- Taught English to Chinese university students. Advanced writing, composition, and communication skills.
- English course for Engineering Masters Degree candidates using simulations of real engineering situations.
- Dean of English Department: Dr. Ouyang Quan, Harbin, China, phone: +81-0451-251-9226 (O)

Ohio State University Physics Dept.

Columbus, Ohio

1994-1997

**Research Assistant, Dean J.C. Garland Condensed Matter/Superconductivity Lab**

- Functioned as member of the Garland research team by collecting and analyzing data on existing Magnetization vs. Temperature apparatus for four senior researchers and honors thesis research project.
- Presented thesis work at conferences in both Notre Dame University and Indiana University.
- Performed daily laboratory tasks: sample preparation, system maintenance, ordering supplies, cleaning.
- Supervisor / thesis advisor: Dr. Chris Keener, engineer, IBM, San Jose, CA, phone: (217) 344-8427 (H)

**Languages and computer applications**

- MS-Office applications (including PowerPoint), Macromedia Dreamweaver and Authorware, Maple, Matlab, Fortran, limited C++ and AutoCAD.
- Spoken Mandarin Chinese

**Volunteer experience**

- Flood relief, southern Ohio. Cleaned up debris and repainted flood damaged property.
- Worship leader for college fellowship group of King Avenue United Methodist Church, Columbus, Ohio.
- Member of the Ohio State University Varsity track and field team, Spring and Fall 1993. High Jump. Participant of Big Ten Championships in Ann Arbor, Michigan, Spring 1993.
- Downtown Columbus Soup Kitchen volunteer
- Habitat for Humanity volunteer. Fabricated and raised walls. Hung drywall.