

Zidong Li

7072 Lakeview Blvd, Westland, Michigan 48185

(313) 782-1204 zidongl@umich.edu

EDUCATION

I am a member of the first student group of '3+2' program, which is a cooperative program starting from 2011 between UM-Dearborn and my home university Xi'an Jiaotong University in China. I am a Mechanical Engineering student and my GPA for senior year in UMD is 3.8. The GPA of last semester, which is the first semester of my graduate study is 3.8 too.

Leadership achievements:

- President, Chinese Students and Scholars Association at University of Michigan Dearborn
 - Organizing the 2013 Chinese New Year Celebration – this has required extraordinary leadership and diplomatic skills due to unexpected challenges with University systems. Sought funding for an expanded celebration. The 2013 Chinese New Year Celebration have the largest participation and reach an even higher level of quality.
 - Served on the UESTC program committee for the Cultural Exchange visit and performance by the UESTC delegation and led the student participation/assistance in the UESTC performance which is a very splendid Chinese cultural show at Ford Community and Performing Arts Center, 2012.
 - Actively assisted and participated in the 2012 Chinese New Year Celebration –Performed traditional Chinese dialogue called Cross Talk which was rated the best performance of the evening.
- Board member, North American Chinese Society of Automotive Engineers, national organization of USA.
 - Received the Outstanding Contribution Award, 2013
 - Formed a UM-Dearborn group to translate an Automotive Engineering magazine into Chinese, 2013
- Founding member, Chinese Career Union, national organization of USA, 2012
- Volunteer- Michigan Region Science Olympiad -2012

Below is the experience in Xi'an Jiaotong University in China.

- Captain, internship team visiting Guangzhou Steam Turbine Company, XJTU, China, 2011
- Captain, energy-saving car team, XJTU, 2011
- Cofounder, Ligu Commercial and Public-Spirited Student Association, XJTU, China, 2010
- School Class President in XJTU

Honors & Awards

- Non-resident Graduate Scholarship in UM-Dearborn, 2012, 2013
- Undergraduate XJTU Scholarship for Study in UM-Dearborn, 2011

Below is the experience in Xi'an Jiaotong University in China.

- Siyuan Scholarship in XJTU, 2010-2011 and 2009-2010
- The Excellent Student in XJTU, 2010-2011
- The Excellent Student Leader in XJTU, 2009-2010 and 2008-2009
- Excellent Athlete in XJTU sports meeting, 2009

Work

- Research Assistant in Microfluidic Device UMD, 2012
- Lab Assistant of ME349 Instrument & Measurement Systems UMD, 2012
- Research Assistant in Mechanical Vibration sponsored by NSF UMD, 2012

Below is the experience in Xi'an Jiaotong University in China.

- Chinese National College Project Leader, Xi'an, China, 2011

Chinese National College Students' Innovative Experiment Project, 'How to improve the efficiency and economic use for Honda 125cc engine based on the national energy-saving car competition', winning Excellent Award in XJTU, 2011

RELEVANT EXPERIENCE

Lab Assistant of ME349 Instrument & Measurement Systems
UMD, USA, 2012

Research Assistant in Mechanical Vibration

UMD, USA, 2012

Chinese

National College Project Leader

Xi'an, China, 2011

Chinese National College Students' Innovative Experiment Project, 'How to improve the efficiency and economic use for Honda 125cc engine based on the national energy-saving car competition', winning Excellent Award in XJTU, 2011

HONORS & AWARDS

Non-resident Graduate Scholarship in UM-Dearborn, 2012

Undergraduate XJTU Scholarship for Study in UM-Dearborn, 2011

Siyuan Scholarship in XJTU, 2010-2011 and 2009-2010

The Excellent Student in XJTU, 2010-2011

The Excellent Student Leader in XJTU, 2009-2010 and 2008-2009

Excellent Athlete in XJTU sports meeting, 2009

LEADERSHIP ACTIVITIES & AFFILIATIONS

President, Chinese Students and Scholars Association at University of Michigan Dearborn

Board member, North American Chinese Society of Automotive Engineers

Captain, internship team visiting Guangzhou Steam Turbine Company

Founder, Ligu Student Organization Commercial and Public-Spirited Student Association

Captain, energy-saving car team in XJTU

School Class President in XJTU

SPECIAL SKILLS

Computer Skills: Matlab, Autocad, an Inventor, CFD, Pulse, LMS