

Xiangyu Fan

GENERAL INFORMATION

Applying for PhD in the Department of mechanical and automation engineering

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Building Zijing # 11, Room 106B, Tsinghua University, Beijing, 100084, P. R. China

Male, Chinese, Born on April eighteenth, 1993

EDUCATION

Aug.2011-Present	Department of Mechanical Engineering, Tsinghua University Overall GPA: 90.3423/100.0000 Ranking: 9/86
Relevant Courses	Linear algebra 97, C++ 100, Pro/E 94, Electronic Technology Practice 94, Micro-Computer Control for Mechanical System 92
Aug.2008-Jul.2011	Jincheng First Senior High School

SCIENTIFIC RESEARCH AND INTERNSHIP EXPERIENCE

Aug.2012-Dec.2013	Assist with experiment on Nano silver copper alloy Professor: Zou Guisheng Improve the nano-alloy preparation method, use nano-alloy into welding. Research property of nano-alloy as soldering flux
Aug.2012-Dec.2012	Experiment on laser surface modification. Observe microstructure of laser-modified copper surface
Aug.2014-Sep.2014	Trainee in Inner Mongolia first machinery group

COMPETITIONS

Aug.2012-Nov.2012	The first prize at Beijing Physics Contest
Aug.2007-Nov.2007	The first prize (national level) at national mathematics contest
Aug.2007-Nov.2007	The first prize (provincial level) at national physics contest

EXTRACURRICULAR ACTIVITIES

Feb.2012-Dec.2013	Member of Zijing Team. Three-star volunteer
Mar.2014-Jun.2014	Part-time job at library
Mar.2014-Present	Running plan-five times a week, 3~10km each time

HONORS AND AWARDS

Oct.2012	National Motivational Scholarship
Oct.2013	Academy Scholarship

HOBBIES AND OTHER ABILITIES

Hobbies	Long-distance running, table tennis, drawing, reading
Abilities	AutoCAD, Pro-ENGINEERING, SCM, DSP