

# Curriculum Vitae

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## Personal Information

Name: Chuan Jiang

Birth Date: Oct 24<sup>th</sup>. 1988

Address: 2971 Deckebach #30, Cincinnati, OH 45220, USA

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## Education

**9/2010-Present University of Cincinnati (UC), Cincinnati, Ohio, USA**

- PhD in Mechanical Engineering
- Research Area: Intelligent Maintenance, System Diagnostics and Prognostics

**09/2006-06/2010 China University of Mining and Technology, Beijing, China**

- BS in Mechanical Engineering
- Weighted Average Mark: 86.73

## Research and Work Experience

**07/2007-09/2007 Internship in Encore International Inc**

- Taking responsibility for the charity program

**04/2008-08/2008 Olympic Volunteer in Beijing Workers' Stadium**

- Providing impressive service for the spectators and we were awarded by FIFA

**12/2008-01/2009 Course Project in Mechanical Design**

- Group leader
- Design a structure of speed-down device

**12/2009-01/2010 Integrated Professional Course Design**

- Group leader
- Design an automatic mixing system of emulsion

**03/2010-06/2010 Carrying on one part of National Projects**

- Mechanical Structure Design of Inspection Robot with the Ability of Magnetic Navigation
- Paper: The Choice of the Navigation Tracking Magnetic Sensor and Magnetic Materials of the Inspection Robot in the Mine, submitted.

## Honors

09/2009 National Scholarship (Top1 in Dept, CUMTB)

09/2009 Special Prize Scholarship (Top1 in Dept, CUMTB)

09/2008 Second Prize Scholarship (Top 10% in Dept, CUMTB)

09/2007 Second Prize Scholarship (Top10% in Dept, CUMTB)

09/2008 Excellent Olympic Volunteer in 2008 Olympic Games

09/2007 The Third Prize in the social practice competition

04/2008 National Computer Rank Examination: Language: C

## Hobbies

Accordion, Basketball, Ping-pong, Football, Singing, Fitness, Cooking.