

Shaobin ZHAO
Swanston Street, Carlton, VIC, 3053, Australia
Currently in Urbana, Illinois, America for exchange
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SKILLS SUMMARY

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- Major Area: Mechanics (solid & fluid) and Structures; Geotechnical Engineering ; Remote Sensing Software: Microsoft Office (Word, Excel, PowerPoint), Matlab, AutoCAD(2D), ArcGIS, SolidWorks, OrCAD, Multisim, Photoshop
 - Computer Programming: Java, C, Python and Visual Basic; Algorithms
Web Development: database management (SQL); JavaScript React
 - Good learning skills and academic appearance: Average score – 81.3 H1
 - Language: English (work proficiency with evidence IELTS overall mark- 7), Chinese Mandarin (native speaker)
 - Unique views and creative thoughts on experiments, Excellent hands-on skills

EDUCATION

The University of Melbourne	Feb 2016 - Current
Bachelor of Environments- Engineering Systems (Civil/Structural/ Environmental); Diploma in Informatics	

The University of Illinois at Urbana-Champaign	Aug 2017 - Current
Non-degree exchange	

Harbin Institute of Technology	Aug 2013 - Dec 2015
Bachelor of Engineering- Flight Vehicle Design and Engineering	

EXPERIENCE

PROFESSIONAL

Mentor	Feb 2017 - Jun 2017
Melbourne School of Design (MSD), the University of Melbourne, Australia	
Peer Mentor Programme	
<ul style="list-style-type: none">• Lead a group of students from MSD to settle down college life• Provide individual guidance and advice in terms of university studies and campus life to every mentee• Trace the development of mentees throughout the semester	

GENERAL

Director of 201 Forum Information Planning Department	Jun 2014 - Jun 2015
School League Committee of Harbin Institute of Technology, Harbin Institute of Technology, China	
201 Forum Information Planning Department	
<i>Organize public lectures given by famous scientists (like Shi Yigong, academician of US National</i>	

Academy of Sciences, American Academy of Arts and Sciences and Chinese Academy of Sciences), company leaders (like Wang Haifeng, vice director of BaiDu) and etc.

- Write planning books and lecture process
- Invite guests and conduct on-site lectures
- Demonstrate general planning and on-site skills for new members

EXTRA CURRICULAR ACTIVITIES

Volunteer

Rotary Club of Carlton

Jun 2017 - Current

Book Fair is an annual event and in 2017, it raised in excess of \$11,000 and donated to Australian Rotary Health specifically for Youth Mental Health.

<http://carltonrotary.org.au/>

- Rotary Club of Carlton Book Fair preparation work

Member

Model Flight Vehicles Association of the

Aug 2013 - Sep 2014

College

Interests Clubs

- Participated in making model airplanes, made a rocket model of American Space-X Company with paper

Volunteer

Harbin Rehabilitation Centre for Autistic Children

Apr 2014 - Apr 2014

Told stories for the children and played games with them

Volunteer

Harbin Hope Rehabilitation Centre for Deaf Children & Harbin Northern Forest Zoo

Jul 2015 - Jul 2015

Showed the children around the zoo and took a picnic with them

ACHIEVEMENTS

- Melbourne Global Scholars Award, The University of Melbourne
- National Computer Aided Technology Certification, Application Engineer Certificate (Two-dimension CAD Engineer)
- Excellent Member of 201 Forum Information Planning Department, School League Committee, Harbin Institute of Technology

REFEREES

Dr. Ming Wu

Faculty of Architecture, Building and Planning, the University of Melbourne
mingw@unimelb.edu.au

Dr John R. McLean

Past President, Rotary Club of Carlton
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