

Yiguo Chen

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Qualification Summary	<ul style="list-style-type: none">➤ Outstanding communicator and presenter, fluent in English and Chinese➤ Proficient in Microsoft Offices, AutoCAD, Civil 3D, HELP model ,Screen View, Photoshop, Dreamweaver, Fireworks, Flash, Javascript, MyEclipse➤ Two patents➤ One paper published in academic journal➤ Two months experience with water sampling and testing, air sampling and testing➤ Two months experience with waste incineration		
Education	Northern Arizona University; Flagstaff AZ	Anticipated Graduation May 2013	
	<ul style="list-style-type: none">➤ BS in Environmental Engineering➤ Overall GPA: 3.2/4.0		
	Xi'An University of science and technology; Xi' An China	Anticipated Graduation May 2013	
	<ul style="list-style-type: none">➤ BS in Environmental Engineering		
Relevant Courses	Air Quality Engineering	Mechanical Materials	Water Quality Engineering
	Technical Communications	Risk Assessment	Engineering Statistics
	Hazardous Waste Management	Engineering Economics	Traffic Engineering
Related Experience	Capstone Project: Solar Distillation System		Aug 2012-Present
	<ul style="list-style-type: none">➤ Design and construct an improved Solar Distillation Unit➤ Participate in problem solving and Lab testing➤ Lead research and update WERC (Waste-management Education and Research Consortium) competition information➤ Design and build website and AutoCAD drawing		
	Paper Dog House Structure		Aug 2011-Oct 2011
	<ul style="list-style-type: none">➤ Excellent knowledge in the material proprieties used in designing and constructing a small dog house from recycled news paper➤ Prepared material and water proof analysis of alternatives, prior to final test		
Work Experience	Richway Waste-To-Energy Co.,Ltd; China	Dec 2011/Aug 2012	
	Intern Engineer	<ul style="list-style-type: none">➤ Responsible for boiler feed water treatment, sewage treatment, boiler burn, tail gas clean-up of company garbage incineration power generation etc.	
	Lishui Environmental Protection Agency ;China	Jun 2012-Jul 2012	
	Environmental Manager, Environmental Executor, Environmental Monitoring		
	<ul style="list-style-type: none">➤ Responsible for environmental monitoring of environmental quality and pollutant, environmental complaint, environmental emergency accident and investigation and handling of environmental violations etc.		
Professional Memberships	American Society of Civil Engineers member	Fall 2012 -Present	
Authorized Patents	<ul style="list-style-type: none">➤ Urban road clean appliance➤ Shell sand water purifier		Patent Number: 2012203785359 Under Authorizing