

Zhenzhen Zhang

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Education

University of Michigan Ann Arbor, MI

Degree: Master of Science

Major: Environmental Informatics

Sep 2015-Present

Master of Architecture

Landscape Architecture

Sep 2014-Present

GPA: 3.894/4.0

Beijing Forestry University, Beijing, China

Degree: Bachelor of Agriculture

Major: Ornamental Horticulture

Sep 2010-Jun 2014

GPA: 3.85/4.0

Ranking: 3/64

Work Experience

ESA Lab, School of Nature Resource and Environment, University of Michigan

➤ Research Assistant

May 2016- Present

Land cover/Land Use Analysis for forest of Umich Property; Geodatabase management

Nichols Arboretum and Mattaei Botanical Gardens of University of Michigan

➤ Intern

May 2015-Aug 2015

Managed Peony Garden, Construction storm-water facility, Nursing Plants

Chongqing Landscape Architecture Design Institute, Chongqing, China

Intern

Jan 2012-Feb 2012, Jul 2012-Aug 2012

Project: Nanchong Hua town Landscape Planning; Road Landscape Design in Fengjie

➤ Drafted project drawings and made presentation for Nanchong Hua Town project

➤ Assisted with transformation of flower field for landscape and economic development

Chongqing Tianzi Floriculture Company, Chongqing, China

Intern

Jul 2011-Aug 2011

➤ Managed flower greenhouse including fertilization, watering, deinsectization, etc.

Project Experience

Master Thesis

➤ A Multi-scale Model for Siting Green Infrastructure to Promote Landscape Connectivity.

Present

Idea-King

Aug 2013

➤ Proposed a unique riverside scheme for a renovated riverside landscape

➤ Designed a hydro-fluctuation device to meet flood control and water landscape enjoy needs

Idea-King Silver Award

College Students Innovation Project

Jun 2013- May 2014

➤ Team project selected the edible ornamental chrysanthemum with pollution-free production

➤ Identified pesticide residue detection in different ornamental chrysanthemum

Volunteer Work

➤ Member of Red Cross of Beijing Forestry University

➤ Volunteer of the Red Cross

➤ Volunteer of the 2011 Chongqing Garden Expo

Awards Experience

➤ The William and Mabel Jackson Award.

➤ Second Scholarship of Outstanding Student of Beijing Forestry Univ..

➤ National Scholarship, Ministry of Education of The People's Republic of China

Additional Experience Professional Skills

➤ Arc GIS, ERDAS IMAGINE, R, Auto CAD, Sketch Up, Adobe PS, AI, InDesign, Office, Hand drawing

Additional Information

➤ Leadership, Teamwork, Persistence, Independent, Motivate