Peiwen Jiang

Current Address: 409 East Chalmers Street Illini Tower, Suite#308 Champaign, IL, 61820 pj2@illinois.edu +1(217)-974-5902 Permanent Address: Room 1504, No. 8, Lane 466, Tianbao Road Hongkou District Shanghai, China, 200086

Education

Chatham Hall May, 2016

University of Illinois at Urbana-Champaign

May, 2020

Bachelor of Engineering

Experience

Tongji University Civil Engineering Lab Intern

Shanghai, China

August, 2015

- · Calculated and simulated an automatic earthquake machine against catastrophe
- · Tested the deformation of cable bridge used for nuclear power station

Chatham Hall STEM in Science

Chatham, VA

April, 2014

April, 2015

- · Held "Celebrate STEM Day" as a member of STEM Team
- · Solve engineering problems in TEAMS Competition, "The Power of Engineering"
- · Promoted STEM activities to student bodies & campus faculty children

UIUC Chinese Engineering Student Association

August, 2016 - cont.

· Promote photos of events hold by association

Leadership

Lead Scout, Treasurer

September 2014 – May 2015

Tutu Turtles Robotics Team (FTC5086)

- · Co-designed the custom pieces and printed them on 3-D printer for our Robot
- · Led new members to do scouting in competitions
- Made promotion of team in the judgement part of FTC competition about team's financial support and sponsors

Social Experience

South Africa Volunteer Trip

March, 2014

- · Cleared land, cultivated gardens and renovated greenhouses in townships
- · Undertook a range of repairs and prepared meals for local school & orphanage

Skills and Awards

- The Inspire Award, Shenandoah FIRST Tech Challenge, Championship Tournament (Semi-final) (2015)
- The Eastern Motivate Award, FTC State (VA) Qualifying Tournament (2015)
- · Rank 1st, 2015 TSA TEAMS Competition (The Power of Engineering), VA Division 2 (2015)
- · Chatham Hall Chapter of the National Honor Society Induction (2015)