

Yihua Liu

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EDUCATION

Shanghai Jiao Tong University (SJTU), Shanghai, China

Expected June 2022

Bachelor of Science, Electrical and Computer Engineering

❖ Cumulative GPA: 3.04/4.00

Peter the Great St. Petersburg Polytechnic University, Peter the Great St.

Petersburg, Russia

January 2020 – February 2020

International Polytechnic Winter School, Smart Manufacturing and Digital Future

PROFESSIONAL HISTORY

Tongfang Co., Ltd., Beijing, China

December 2019 – January 2020

Assistant Electrical Engineer

❖ Improved the SCADA system of a thermal power company

❖ Analyzed the data collected from a thermal power station for the past 6 months

PUBLICATIONS

HONORS & AWARDS

The third prize of 2019 Winter Social Practice Program

March 2019

Best Technology Award of Project Design in the 2019 Summer Vg100

August 2019

The Excellent League Member of Shanghai Jiao Tong University

May 2020

Student Development Scholarship of SJTU Joint Institute

June 2020

EXTRACURRICULAR ACTIVITIES

Miyuan Youth Volunteer Team, Shanghai, China

July 2019 – July 2020

Official of the Human Resources Department

❖ Recruited new members and organized team building activities.

SJTU Student Career Development Union, Shanghai, China

July 2019 – July 2020

Official of the Human Resources Department

❖ Recruited new members and organized team building activities.

SKILLS & CERTIFICATIONS

Volunteer for the 2019 Shanghai International Marathon

November, 2019

Skilled in C/C++, MATLAB, Visio and LaTeX

Experienced in mathematical modeling