# YIFEI YUE

 $+86\ 18032227696 \Leftrightarrow \text{scyyy2@nottingham.edu.cn}$ 

#### **EDUCATION**

# University of Nottingham Ningbo China(UNNC)

2018-2022

Bachelor of Computer Science

#### AWARDS AND SCHOLARSHIP:

University of Nottingham Ningbo China (2019) The Dean's Scholarship.

University of Nottingham Ningbo China (2018) 2018-2019 4\*100 metres Champion.

## **EXPERIENCE**

## RoboMaster—Robot Team representing the University of Nottingham

Captain of Vision Development Group

September 2019 - Present

- · RoboMaster is the largest Robot Competition in China, and attracts many top universities around the world.
- · Responsible for the visual development of land robots and drones, such as automatic aiming and shooting systems, Iterative reconstruction, computer vision analysis, etc.
- · Responsible for promoting the development progress of the whole vision group and cooperation with the electronics group and the mechanical group.

## **UNNC-NFTZ** Blockchain Laboratory

Data Analysis Intern

May - August 2020

- · Cooperate with financial institutions such as banks, insurance and micro-finance institutions to help financial institutions develop business application models based on Blockchain technology and build application platforms or systems which is a major special program of NingBo City's "Technology Innovation 2025".
- · Responsible for data mining and data processing of Tianyan Check, Wind, Csmar, Incopat and other commercial databases by Selenium with Python.

## IT Services of the UNNC

 $Software\ Development\ Intern$ 

October 2019 - August 2020

· Research and develop projects that can bring changes to the campus life, such as one-click import of curriculum schedules and library seat reservation systems.

# Shu Lun Pan Certified Public Accountants LLP, NingBo Branch

Audit department intern

June 2019 to August 2019

- · Assisting colleagues to audit the qualification for equipment and product subsidies of enterprises in Ningbo High-tech Zone and Ningbo Hangzhou Bay New Area.
- · Responsible for the revision of the corresponding audit reports.

## TECHNICAL STRENGTHS

Programming Languages C/C++, Java, Python, SQL and JavaScript

Website (coded) HTML5 and CSS

Frameworks JUnit, Vue.js and Bootstrap

## ONLINE CERTIFICATES

University of Michigan Python introductory course —Score: 99.2

Imperial College Machine Learning and Linear Algebra —Score: 98

## **VOLUNTEERING ACTIVITIES**

## Learning Community Forum of the UNNC

Student Representative of the Computer Science department

November 2018 - May 2019

- · Responsible of managing class leaders of all computer classes, hosting meetings with class leaders and collect ideas from computer science students.
- · Responsible for report to staff representatives about student's ideas or suggestions and discussing these with staff representatives about course improvement.

## Department of Campus Life of the UNNC

Peer Mentor of Computer Science students

September 2019 to June 2020

- Serve as the peer mentor of class CS1921, responsible for solving the learning and living problems from students.
- · Responsible for the election of class committee, hosting class meetings and other activities, sorting out student profiles.

# Sri Lanka International Volunteer Project

International Volunteer

January to February 2019

· Responsible for teaching English and campus renovation for local kindergartens in a Sri Lanka village for 7 days.