

Dinghow Yang

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EDUCATION

Tongji University

Shanghai, China

B.Eng. in Software Engineering GPA: 4.56/5.0, Top 4%

Expected Graduation: June 2020

Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Operating Systems, Databases, Abstract Algebra, Computer Architecture

EXPERIENCE

Tongji Univ Microsoft Student Club

Tongji Univ, Shanghai

Minister of operations

Sep. 2017 - Present

- Responsible for organizing club activities, such as Penta-Hackthon, The beauty of coding.

Tongji Univ Huawei Club

Tongji Univ, Shanghai

Vice minister of technology

Apr. 2017 - Mar. 2018

- Responsible for teaching club members to learn some new skills, such as Java, Android.

HONORS & AWARDS

- 17' National second Prize in China Mathematical Contest in Modeling, Ministry of Education (Top 6.5%)
- 17' First scholarship, Tongji University (Top 6%)
- 17' Social activity scholarship, Tongji University (Top 5%)
- 17' Elite student, Tongji University (Top 5%)

PROJECTS

Gomoku

Dec. 2016 - Jan. 2017

- Use C and it's a simple gomoku AI

CrazyArcade

Apr. 2017 - Jul. 2017

- Use cocos2d-x
- A game imitating CrazyArcade

Health helper

Sep. 2017 - Oct. 2017

- An android application about daily health
- Focus on reminding users to drink and take medicine

OCR on video

Dec. 2017 - Mar. 2018

- A Microsoft student project
- Use Azure CV API
- Focus on processing movies and extracting its key frames

OCR

Apr. 2018 - Present

- A Tianchi contest about OCR
- Focus on images processing, text localization and recognition

TECHNICAL STRENGTH

- Programming Languages:Python,C/C++,Matlab,Java,HTML/CSS
- Platforms:Windows,Linux
- Version Control:Git
- Packages&Tools:Tensorflow,Keras,Azure

ADDITIONAL

- I'm a founder of a commonweal organization,which focuses on education,and I've made several speeches in a senior high school
- Future studies:Machine Learning,Deep learning,Computer vision(Now I'm learning them by myself and do related projects in our laboratory