

# HUANG YIN

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## EDUCATION

### Jiangnan University

B.S. in Artificial Intelligence | GPA 3.86/4.0 | Average: 91.55/100 | Ranking: 1/100

Wuhan, China

09/2020 – 06/2024

## INTERNSHIP EXPERIENCES

### Datang Internet Technology (Wuhan) Co., Ltd.

06/2023 – 07/2023

- Data warehouse construction, data analysis based on big data components geared towards business data needs
- Processed of data sets and model creation, training, and evaluation used the JAVA programming language

### Taibao Technology Co., Ltd.

09/2023 – 11/2023

- Label and process raw data to train and evaluate AI product related algorithms, functionality and performance
- Monitor, analyse, and manage AI product application data

## PUBLICATIONS

[2023 EEI]

**A New Type of Optical Power Meter Based on Silicon Photovoltaic Cells**

Yin Huang; Zhongyuan Lai; Hui Lan; Jinshan Sun

[2022 ICETCI]

**TGNN: Topic-aware Graph Neural Network for Identifying Fake News from Social Media**

Wang Gao; Mingyuan Ni; Yin Huang

## PROJECTS EXPERIENCES

### Fishing Circle

01/2022 – 08/2022

- Accomplished features like automatic oxygenation and feeding, environmental regulation, early warning, remote control of mobile phone APP, establishment of AI knowledge base to assist breeding, etc
- As a project leader, provided overall co-ordination and planning for the project. Responsible for the underwater fish target identification component

### Sightpath - Driving Behaviour Detection and Analysis

03/2022 – 06/2022

- Designed a driving detection system to monitor whether drivers engage in illegal driving behaviors, including fatigue driving, making phone calls, drinking water, etc
- In charge of model construction and testing to improve model accuracy

### Autonomous driving, the future has arrived

03/2022 – 05/2022

- Collected 792 questionnaires and conducted statistical analysis on the data. Established a model to explore the factors that affect the willingness to use and pay of shared autonomous vehicle (SAV)
- Responsible for model construction and text mining to determine the significant features of the SAV user group

## COMPETITION

- |  |              |         |
|--|--------------|---------|
| • National Student Market Research and Analysis Competition              | Third Prize  | 04/2022 |
| • China University Computer Design Competition                           | Third Prize  | 07/2022 |
| • Chinese College Students Intelligent Robot Creative Competition        | Third Prize  | 07/2022 |
| • “Challenge Cup” Student Entrepreneurship Programme Competition         | Bronze Award | 08/2022 |
| • Internet+ College Students Innovation and Entrepreneurship Competition | Bronze Award | 11/2022 |
| • China Engineering Robot Competition                                    | Third Prize  | 12/2022 |

## AWARDS

- |   |             |
|---|-------------|
| • National Scholarship  | 2023        |
| • Wuhan City Government Scholarship                             | 2022        |
| • The First Prize Scholarship of Jiangnan University            | 2022        |
| • Outstanding Student Leader Scholarship of Jiangnan University | 2021 & 2023 |