Wenjing Hu

(+86)159-5209-6108 | wenjinghu@smail.nju.edu.cn

#163, Xianlin Avenue, Qixia District, Nanjing, China

EDUCATION BACKGROUND

Nanjing University

GPA: 4.65/5.0 (1/217)

Nanjing, China

Bachelor of Computer Science

2021.9-2025.6(expected)

• Honor: National Scholarship 2022(top 1%), Outstanding Student 2022

COURSES

- Probability Theory and Mathematical Statistics (100)
- Introduction to Computer Systems (97)
- Data Structures (97)

PROFESSIONAL EXPERIENCE

Pixel Tips, Google

Shanghai, China

Engineering Intern hosted by Kelly Zhang and Sijie Liu

2023.6-2023.9(expected)

- Designed and implemented a converter directly read Tips CMS proto and translate it to server data proto based on Protocol Buffers
- Contributed code to Tips CMS(frontend) and Tips server(backend) in HTML, TypeScript and Java

PROJECT EXPERIENCE

Ancient Chinese Machine Translation based on Knowledge Transfer

Nanjing, China

Project Manager

2022.9-present

- Establishing a transformer baseline system using fairseq
- Data enhancement using back translation techniques, existing pre-trained language models and dictionary definition

Ants vs. Bees Nanjing, China

Tower Defense Game

2022.3-2022.6

- Written based on Qt 6.2.2, about 4k lines of code
- The main logic is similar to Plants vs. Zombies, but with the added feature of players playing on a map drawn by themselves

CAMPUS EXPERIENCE

Department of Computer Science and Technology Student Union

Nanjing, China

Deputy Minister of Propaganda Department

2022.9-present

• Write creations for the Department of Computer Science's official accounts

Volunteering Nanjing, China

Cloud Teaching

2022.5.19

• Combining computer expertise to popularize information technology knowledge online for secondary school students in Shuangbai County, Yunnan Province, China

South Star Dream Project

2021.12-2022.3

- Returning to high school to introduce computer science to younger students and encourage more women to commit to computer science studies
- · Awarded as an outstanding volunteer

SKILLS, INTERESTS & OTHERS

- Programming Languages: C/C++, Python, Java, HTML, TypeScript, Bash, SQL
- Languages: Chinese(native), English(CET-6 578)
- Interests: Travelling, Figure skating