QIYUAN DING

■ dingqy7@mail2.sysu.edu.cn · • (+86) 15846557518 · • © @QyDing02

EDUCATION

Sun Yat-sen University (SYSU), Guangzhou, China

Sep. 2020 - Present

Undergraduate B.Eng. in Computer Science and Technology, expected June 2024

GPA: 3.7 / 4.0

■ INTERNSHIP

HCP Lab at SYSU, Intern

Apr. 2022 - Present

- Pre-processed data input to the BERT model for a financial software user profiling project.
- Designed and implemented a web crawler for medical knowledge data collection.
- Conducted research on gesture generation, resulting in a paper submission (detailed in the "Publication" section).

PUBLICATION

Gesture Generation via Diffusion Model with Attention Mechanism

Sep. 2023

Status: Under Review at ICASSP 2024 Conference

Authors: Lingling Li, Weicong Li, Qiyuan Ding, Chengpei Tang, Keze Wang*

Affiliation: Sun Yat-sen University

PROJECT

Online Q&A Platform

June 2023 - July 2023

Leader Spring 2023 "Software Engineering" Course Project

Brief introduction:

- Responsible for API design and backend code development, using Django and RESTful APIs
- Innovatively integrated Tsinghua's ChatGLM2 large language model(LLM) and managed local deployment
- · Constructed database models using Django ORM, fulfilling project needs
- Administered Git for version control, utilizing feature branch workflow for efficient code management

SKILLS

- Programming Languages: Python, C++, C
- Operating System: Linux
- Tools: Git, Docker, Django, Pytorch, Sqlite, OpenGauss
- Language Proficiency: Mandarin (Native), English (IELTS 6.5, CET6 509)

○ Honors and Awards

Third-class Scholarship, Sun Yat-sen University Excellence Undergraduate Scholarship One-star Volunteer, Sun Yat-sen University

2020 - 2021

2022

i Miscellaneous

• Technical blog: https://qyding02.github.io/