

QIYUAN DING

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🎓 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

2020 - 2021

One-star Volunteer, Sun Yat-sen University

2022

📖 MISCELLANEOUS

- Technical blog: <https://qyding02.github.io/>