# Qisen Yang

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# EDUCATION

#### Zhejiang University

2019–2023 GPA: 3.91/4.0

B.Eng. with Honors in Computer Science(Turing Class)

Research interest: Visualization, HCI

# EXPERIENCE

#### VisLab, Hong Kong University of Science and Technology

06/2022 - present

Research Intern with Prof. Huamin Qu and Dr. Yifang Wang

- Applied visualization on computational social sciense
- Developing a visual analysis system for U.S. voting history, especially on the voting behavior of Asian

# Visual Computing Group, Harvard University

11/2021 - 09/2022

Research Intern with Prof. Hanspeter Pfister and Dr. Zhutian Chen

- Augmenting Sports Videos Using Natural Language
- Develop part of the visualization system, manage the user study; accepted by VIS'22
- Augmenting Basketball Videos with Gaze-moderated Embedded Visualizations
- Take part in each stage of project, including idea iteration, device testing, system developing, formative and user study; the result has submitted to CHI'23

# Interactive Data Group, Zhejiang University

04/2021 - 05/2022

Student Research Training Program(SRTP) advised by Prof. Yingcai Wu

- AnticiViz: visual analytics of anticipation skills for players
- Develop a system to help sports and trainers better understand anticipation behavior

#### President of Chu KoChen College Student Union

08/2020 - 06/2021

CKCSU is one of "10 best college student unions"

#### **Publications**

- 1. (Under Review) "Game-watching System with Gaze-moderated Embedded Visualizations", Anonymous Authors, ACM CHI, 2023
- 2. "Sporthesia: Augmenting Sports Videos Using Natural Language", Zhutian Chen, **Qisen Yang**, Xiao Xie, Johanna Beyer, Haijun Xia, Yingcai Wu, Hanspeter Pfister, *IEEE VIS*, 2022

#### SKILLS

#### LANGUAGES

• C, C++, Python, HTML, CSS, Java-Script

• English, Chinese

# SCHOLARSHIPS AND AWARDS

• Second-prize Scholarship of Zhejiang University

2020-2022

• Leading Scholarship of Chu KoChen Honors College

2020-2022

• Zhejiang Provincial Government Scholarship

2021

• "Campus Star" of College of Computer Science and Technology

2022