YI WEN

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RESEARCH INTEREST

Human Computer Interaction, Computer-Mediated Communication, Computer-Mediated Learning

EDUCATION

• City University of Hong Kong

2020 - 2024

BSc in Creative Media, Computer Science

CGPA: 3.34/4.3 (top 15% out of 170)

Core Coursework: Computer Programming(A-), Data Structures for Media(A-), Multimodal Interface Design(B+), Visual Communication(UI/UX)(A), Virtual Reality(B+), 3D Natural Interaction(B+), AI Game Programming(B+)

SKILLS

Programming

- Languages: C++, Html/CSS/Javascript, Python, Java, C#, SQL
- Libraries/Frameworks: React, d3.js, p5.js, openCV, Numpy, Pandas, Matplotlib, Scikit-learn,
 Kinect SDK
- Softwares/Tools: Unreal Engine, Android Studio, Jupyter Notebook, Git, Arduino

• Design

- Skills: Observation, Interview and Survey, Prototyping, User Experiment Design
- Tools: Figma, Procreate, Davinci Resolve, Adobe Premiere Pro

PROFESSIONAL EXPERIENCE

Research Assistant at DEER Lab, CityU, Hong Kong

09/2022 – present

Advised by Dr.Lu Zhicong

Project: Introducing Impact Caption to Facilitate Interpersonal Communication in Social VR (as second author, submitted to CHI 24)

• Visiting Student Researcher at iLab, UCalgary, Canada

06/2023 - present

Advised by Dr.Ryo Suzuki

Project: Authoring Dynamic Physics Concept Explanations with Extracted Textbook Content (as second author, submitted to CHI 24)

• UX/UI Designer Intern, Zoo Gears, Hong Kong

07/2022 - 09/2022

NUS-HCI Summer Bootcamp of Future Interaction for Smart Glasses, NUS&CityU

07/2022

AWARDS

- HKSAR Government Scholarship Fund Talent Development Scholarship 2022/06
- The FANs Awards Outstanding Community Service Awards for Non-local Students 2023/01
- CityU-CS Overseas Learning Funding 2023/07

ACADEMIC SERVICES

Student Volunteer in ACM Conference on CSCW 2022