Boshi Xu

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https://xh2002.github.io/

The Chinese University of Hong Kong, Shenzhen   2001 Longxiang Road, Longgang District, Shenzhen,China

EDUCATION

BSc in Computer Science and Engineering   September 2022

Expected Graduation: May 2025.

The Chinese University of Hong Kong, Shenzhen, Shenzhen, Guangdong, China.

BEng in Computer Engineering   September 2020 - September 2022

Transfer to CUHK(SZ)

McMaster University, Hamilton, Ontario, Canada.

The McMaster Honour Award, Deans Honor List

EXPERIENCE

Jiangsu Ocean University Information Center, Lianyungang, Jiangsu, China   May 2021 - August 2021

Electronic Equipment Maintainer

- Worked in a group of 5 members to provide immediate assistance to the usage of electronic devices.
- Installed and debugged the new equipment for the university

CUHK(SZ) Electronic Intelligence Association, Shenzhen, Guangdong, China   December 2022 - February 2024

Minister of Academic Department

- Designed a semester courses of Arduino, teaching basic knowledge of C++ language and embedded system.
- Designed a semester courses of Raspberry Pi, teaching advanced knowledge and manufacturing Raspberry Remote-controlled Cars.

Fab Lab of CUHK(SZ), Shenzhen, Guangdong, China   February 2023 - Present

Laboratory Technician, Student Assistant

- Managed and maintained two 3D printer in the laboratory
- Modeled and printed over 60 pieces of 3D printed products

Shenzhen Institute of Artificial Intelligence and Robotics for Society, Guangdong, China   March, 2023 - July, 2023

Student Research Assistance

- Joined in the research group of Prof. Tin Lun LAM from AIRS
- Designed and tested the charging system for Multi-robot Systems, including: designing PCB for the system; finding suitable chips, manual assembling and testing the robustness of the system under harsh conditions.

China Post Lianyungang Postal District Central Bureau, Lianyungang, Jiangsu, China   May 2023- October 2023

Intern of Network Equipment Development and Maintenance

- Managed servers equipment, allocated sub-server and built server network
- Developed the web terminal for customers of Postal Savings Bank of China based on the framework

ADDITIONAL

Fluent in Chinese, can speak several different Chinese dialect. Can speak Japanese.