

联系方式

xiz160@pitt.edu

www.linkedin.com/in/xiaohanzhong
(LinkedIn)

热门技能

Matlab

Python

MySQL

Languages

Chinese (Native or Bilingual)

English (Professional Working)

Certifications

Programming Foundations with
JavaScript, HTML and CSS

Programming Foundations:
Databases

Capstone: Retrieving, Processing,
and Visualizing Data with Python

Programming for Everybody (Getting
Started with Python)

Machine Learning

Honors-Awards

Meritorious Winner in Mathematical
Contest in Modeling

Best Audience Vote Award

Xiaohan Zhong

Programmer at University of Pittsburgh
Pittsburgh, Pennsylvania

个人简介

Interested in Data Analysis, Software Development , also familiar with Image Processing and Computer Vision.

工作经历

University of Pittsburgh

Programmer

2018 年 7 月 - Present

Greater Pittsburgh Area

- 1, Developed a Matlab-based spike sort software and optimized MoG sort algorithm more than twice as fast.
- 2, Extracted, cleaned and formatted data from multi-gigabyte .NEV files into multi-megabytes .m file.
- 3, Optimized .xml file structure and improved the logicity and efficiency of experiments.
- 4, Developed interactive scripts for monkey experiments.

University of Pittsburgh

Part Time Instructor

2016 年 9 月 - 2016 年 12 月 (4 个月)

Greater Pittsburgh Area

Grader for undergraduate course "Computer Organization & Assembly Language", testing and debugging student's projects.

教育经历

University of Pittsburgh

Master's degree, Electrical and Computer Engineering · (2016 - 2018)

Huazhong University of Science and Technology

Bachelor's degree, Telecommunications Engineering · (2012 - 2016)