Hengkun(Leo) Zhang

Montreal, QC | zhk20042004@gmail.com | 438-345-5678 **Languages:** English (Fluent), French (Intermediate), Mandarin (Fluent)

www.linkedin.com/in/hengkunZhang; iehlporg.org

Education

McGill University | Bachelor of Science, Computer Science | 2024 - 2028

- Minor in GIS & Remote Sensing
- **GPA**: 3.75
- Relevant Coursework: Algorithm and Data Structure, Software System, Foundations of Programming

Technical Skills

Programming Languages: Python, Java, JavaScript, Bash, C, HTML/CSS,

Database: MySQL

Tools: ArcGIS, Photoshop, AfterEffect, Excel

Relevant Experience

IT Support Specialist | International Education Help Organization(IEHO) | 2024 - Present

- Web Development: Led frontend redesign with HTML/CSS/JavaScript, increasing user engagement (iehelporg.org),
- Designing and updating the website content
- Database Optimization: Maintained relational databases (MySQL), improving query efficiency by 30%

GIS Data Analyst Intern | Qingdao Maipuji Technology | 2024 Summer

- Data Visualization: Automated geospatial data processing using Python and ArcGIS, reducing manual workload
- Cross-functional Collaboration: Partnered with the sales team to deliver 10+ client reports, increasing project completion rate by 20%

Projects

Database Optimization Tool | Python

Goal: Automate database maintenance tasks for IEHO

Action: Developed scripts to clean and migrate 10k+ records, reducing manual effort

GIS Data Pipeline Automation | Python/ArcGIS

Goal: Streamline repetitive GIS tasks for internship projects

Action: Built scripts to process 5k+ geospatial data points, cutting processing time from 8h to 2h