

# ZONGYU CARNES

## CONTACT

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## EDUCATION

**GEOMATICS STUDENT • SEPT 2022 - PRESENT**

University of Waterloo – Waterloo, Ontario, Canada

Key Courses:  
Functional Programming  
Data Structures and Algorithms  
Data Management  
Cartography  
Intro to GIS

## KEY SKILLS

- Solid understanding of Linux and programming in Java as well as Spring and Vaadin. Fluent in C syntax. Capable of using IO and assertion testing.
- Create high quality maps through QGIS and ArcGIS
- Excellent communication skills gained through volunteering previous work experience.
- Keen attention to detail from various roles requiring strong observation skills as well as persistent work ethic from being accustomed to near daily schedules.
- Strong teamwork through working in team-oriented environments.

## SUMMARY

A dedicated student with a strong desire for growth and to contribute, I offer a foundation of transferable skills and a commitment to excellence. While my professional experience may be limited, my academic journey and past experiences has instilled in me a robust work ethic, adaptability, and a hunger for new challenges.

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## EXPERIENCE

**HEALTH AND SAFETY COORDINATOR • JUNE 2022 – AUG 2022**

Brickworks Academy – Doon, Ontario

- As a member of a four-person team, I successfully enforced covid guidelines while providing an encouraging, positive atmosphere in the summer camp for children.
- Practiced effective communication ensuring clear and coordinated responses to when problems arise
- Provided acted as backup for all roles in case of call-ins to ensure smooth operation

**STUDENT VOLUNTEER • JUNE 2021 – AUG 2021**

Lexington Rescue Mission – Lexington, KY, USA

- Worked with an extremely diverse group of volunteers six days a week to bring help to the less fortunate and supported hundreds of clients requesting assistance.

-Took on a variety of roles from the front desk to the back offices providing information and assistance to provide the best quality customer service

**PIZZA MAKER • JUNE 2023 - PRESENT**

The Civil – Waterloo, Ontario

- In a tight-knit team of four, worked efficiently under pressure to serve our guests in a high-class restaurant.
- Effectively organized the kitchen by keeping a comprehensive inventory ensuring smooth operations.

-Organization skills during student  
volunteering and other activities.

## **CERTIFICATIONS**

CPR-C and First Aid - 2022

Valid G2 - 2023

SLCP Level 3

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## **LANGUAGES**

-English (fluent)

-Mandarin (speaking)