

# Kai Wang

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Dear Hiring Manager,

I hope this message finds you well. I am writing to express my interest in a Junior GIS Analyst position at your esteemed establishment. My background in computer science, biology, and geomatics has led me to this exciting opportunity, where I hope to blend my diverse skills into a rewarding GIS career.

My appreciation of this field came about during my recent travel across Asia, an experience that deepened my understanding of the interaction between organisms and the environment that underlies geography. To discover that there is a field which studies, analyzes, and develops these data through modern computing immediately captivated me.

I hold a bachelor's degree in computer science from Nipissing University and another in biology from the University of Toronto. My journey has been diverse, starting as a polysomnographic technologist, transitioning to a computer science research assistant, and then becoming a surveyor on the Toronto light rail transit project. This journey has equipped me with a blend of valuable skills relevant to an interdisciplinary GIS career.

From my background and work in computer science, I am proficient in Python and SQL for data analysis and spatial database management. My work as a surveyor has provided me with practical experience in geomatics, enhancing my understanding of spatial data collection, manipulation, and interpretation. Additionally, my biology background enables me to grasp fundamental ecological and population principles crucial for environmental GIS applications. All these qualities seamlessly combine to make me a strong candidate for an entry-level GIS analyst position.

Currently, I am eagerly learning ArcGIS and developing my skills as a GIS analyst. Although I am still refining my proficiency with GIS, I am committed to continuous improvement. I am developing a website portfolio at [www.zikaiwang.com] that will showcase my progress in GIS. The website is a work in progress and will hopefully be up in the next few days.

Thank you for considering my application. I look forward to the opportunity to discuss how my background and skills align with your team's needs.

Sincerely,

Kai Wang