

SEBASTIAN QUIROS

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Hiring Manager
k2i Academy
4700 Keele St
Toronto, ON M3J 1P3

Dear k2i Academy Hiring Team,

I am excited to apply for the Program Mentor Lead position at the k2i academy. As a current Software Engineering student at York University with a passion for STEM education and extensive experience mentoring youth in coding and engineering, I am confident in my ability to inspire the next generation of innovators while supporting your team's mission.

At one of my previous employers, Code Ninjas, I spent a year teaching children aged 5–14 foundational coding concepts through game development (JavaScript, Scratch, and robotics), tailoring my approach to diverse learning styles. This role honed my ability to break down complex topics into engaging, hands-on activities—a skill directly applicable to designing k2i's STEM programs.

My background as a Full-Stack Developer (TheMovieScoop) and Hackathon Competitor (BramHacks, York Engineering Competition) equips me to mentor high school students in coding and engineering design. At Code Ninjas, I also led small groups, ensuring collaborative problem-solving and fostering inclusivity—key to supporting k2i's environment.

My projects (e.g., Bramways, Pathwise) also demonstrate my ability to guide teams through iterative design processes, from prototyping to pitching solutions—aligning with k2i's focus on STEM research projects. My familiarity with Google Suite, Microsoft Office, and collaboration tools (Slack) ensures seamless program logistics.

I would welcome the opportunity to discuss how my technical expertise, mentorship experience, and passion for STEM education can contribute to k2i's programs.

Thank you for your time and consideration.

Kind Regards,



Sebastian Quiros