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Software Developer

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Greetings to the Hiring Team at Nokia,

I am writing to express my interest in the Support Software Developer Co-op/Intern position, available from September to December 2024, as posted. With a background in Computer Science and Software Engineering, complemented by hands-on experience in web and mobile development at Manitoulin Transports, I am eager to bring my technical skills and innovative mindset to Nokia's Network Infrastructure group.

During my tenure at Manitoulin Transports, I successfully migrated the company's management system to a microservices architecture using Python Django and Vue.js, enhancing system functionality and user interaction. This role involved substantial work with databases, where I optimized SQL queries and transitioned to the Django QuerySet API, managing over 30,000 records and reducing loading latency by 50%. This experience has prepared me well for handling the software installs, system configurations, and database management tasks outlined for this role at Nokia.

Furthermore, I have developed robust security features, including VPN authentication and advanced two-factor authentication processes, which align closely with Nokia's commitment to creating secure and reliable networking solutions. My project work also includes the development of a cloud-based online bookstore system, employing technologies such as Docker, Kubernetes, and Google Cloud Platform, which speaks directly to the innovative and fast-paced environment at Nokia.

I am particularly drawn to this opportunity at Nokia due to your focus on empowering employees and fostering a culture of innovation and inclusivity. I am excited about the prospect of contributing to Nokia's initiatives to increase network capacity and advance telecommunications infrastructure, which are critical to societal progress.

Please note that I am only available for the 4-month work term duration from September to December 2024. I am enthusiastic about the possibility of contributing to and learning from the esteemed team at Nokia, and I am eager to discuss how my background, skills, and enthusiasms align with the goals of your company.

Thank you for considering my application. I look forward to the opportunity to further discuss my application in an interview.

Yours sincerely,

Yinglun(Leo) Suo