

Thomas DERUDDER

SITE RELIABILITY ENGINEER · SOFTWARE DEVELOPER

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Director of Research and Innovation

CÉGEP DE SEPT-ÎLES

175 RUE DE LA VÉRENDRYE,

SEPT-ÎLES, QC G4R 5B7, CANADA

Dear Dr. Laurent FERRIER,

Internship Application for Software Engineer in embed development

I am writing to express my interest in a research internship under your supervision, as recommended by my professor, Mr. Peretti, who spoke highly of your innovative work in the field of telecommunications and railway tracking. I am a 4th-year computer science engineering student seeking a research internship opportunity to gain hands-on experience and apply theoretical knowledge in a real-world setting. I am available to start from mid-April and am looking for a position that will last until the end of August. With a strong foundation in computer science engineering and a passion for research, I am excited about the opportunity to contribute to your research team and learn from your expertise in aerial telecommunications systems and RFID technologies.

As a computer science engineering student, I have developed a solid background in programming, software development, and project management. My apprenticeship at the French Army Ministry has provided me with hands-on experience in creating automated clusters, managing projects, and sharing knowledge. Additionally, my experience as a FabLab creator and instructor in computer science and electronics has given me a deep understanding of embedded technologies and connected object construction. I am particularly drawn to your research group's diverse range of projects and expertise, and I am eager to learn and contribute to multiple areas, including linux systems, Internet of Things (IoT), wireless sensor networks, and RFID technologies. I believe that my skills in software development and project management could be valuable to your research endeavors, and I am excited about the opportunity to explore these areas in more depth.

I appreciate your dedication to advancing the field of telecommunications and railway tracking through innovative research. As someone who enjoys tackling new challenges and bringing a fresh perspective to projects, I believe I would be a suitable candidate for a research environment that encourages curiosity and exploration. I am interested in the opportunity to work on projects that have the potential to make a meaningful contribution to the field and advance our understanding of the subject matter.

Thank you for considering my application. I would be honored to discuss my qualifications further and explain in greater detail why I am a strong fit for this research internship. Please feel free to contact me to schedule a meeting or conversation. I look forward to the opportunity to learn from you and contribute to your research team.

Sincerely,

Thomas DERUDDER

Attached: Curriculum Vitae