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Brainsquare  
Zaventem, Belgium

Dear Hiring Manager,

I am writing to express my strong interest in the Java or .NET Software Engineer internship at Brainsquare. As a final-year Software Engineering student at L'École des Sciences de l'Information, I am eager to contribute to real-world projects while gaining hands-on experience in a dynamic team environment.

My experience includes two substantial internships on production-level applications. At Green Energy Park, I contributed to a Django-based web application integrating machine learning models for energy management, while at Sinone, I developed an intelligent educational communication system using Flutter and Laravel. These experiences have equipped me to quickly adapt to new technologies and deliver meaningful contributions.

My technical background aligns well with this position. I have extensive Java experience, having developed a Hospital Management Application using Java Swing, a Car Rental Management System with JavaFX applying MVC architecture, and most recently, a Spring Boot-based CareerBooster platform with JWT authentication and REST API development. Additionally, I have worked with Node.js, Express.js, Django, and Flask, demonstrating my versatility in learning new technology stacks.

What excites me about Brainsquare is the opportunity to work on enterprise-level Java or .NET projects within a real team. My experience with CI/CD pipelines using Jenkins, Docker, and Kubernetes, combined with my IBM DevOps certification, positions me to contribute to modern software development workflows from day one.

I am available for a hybrid internship and excited about building my future in software engineering with Brainsquare. I would welcome the opportunity to discuss how my background and skills align with your team's needs.

Thank you for considering my application. I look forward to contributing to Brainsquare's innovative projects.

Sincerely,

El Mehdi Aboulouafa