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Roche Diagnostics (Switzerland) Ltd.
Forrenstrasse 2
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Internship Application - Ref: 202410-127353

Dear Members of Hiring Team,

I am applying for the Systems Testing Internship at Roche Diagnostics in Rotkreuz with a vision to bridge my academic expertise with the dynamic world of pharmaceutical innovation. As a Ph.D. graduate from ETH Zurich, I see this internship as a critical stepping stone in translating my scientific training into meaningful healthcare solutions.

During my doctoral research, I investigated the modulatory potential of dietary and gut microbially produced vitamins B9 and B12, developing sophisticated UHPLC-UV/MS methods for comprehensive vitamin detection. This work helped me to gain technical expertise in complex experimental design, precise sample preparation, and rigorous data analysis—capabilities that I am eager to apply in a professional diagnostic testing environment. My key technical competencies include:


- Advanced expertise in laboratory techniques and experimental design set up
- Proven proficiency in preparing and analyzing complex biological samples
- Strong analytical and data interpretation skills
- Experience in collaborative, multidisciplinary research environments
- Demonstrated ability to communicate complex scientific concepts effectively

This internship represents a transformative opportunity for my professional development. I am committed to gaining hands-on experience in industrial diagnostic systems testing, understanding the critical transition from academic research to pharmaceutical development. By participating in this internship, I aim to develop practical skills in quality control and diagnostic instrument validation, build professional networks in a leading healthcare innovation company, and acquire industry-specific knowledge that is not accessible in academic settings.

I am fully prepared to meet the technical and professional requirements of the role, including necessary health protocols. I believe this internship is a crucial platform for my professional growth and my long-term goal of making meaningful contributions to healthcare technology.

Thank you for considering my application. I am eager to dive into the next chapter and explore how we can turn scientific insights into game-changing diagnostic solutions.

Sincerely,



Palni Kundra