

Dear Hiring Manager,

I recently completed a PhD degree in Computational Science from Lappeenranta University of Technology with a background in applied mathematics and programming. My research combined Bayesian inference, neural networks, and Monte Carlo methods to develop algorithms for uncertainty-aware modeling and simulation.

In addition to theoretical development, I have extensive experience coding custom solutions in Python and Matlab, often integrating numerical solvers with statistical models. I am excited about the opportunity to work in a dynamic startup or research-oriented company where I can bring advanced modeling into practical applications.

Your company's focus on AI strongly aligns with my academic work and long-term goals. I'd be thrilled to collaborate on projects that push the boundaries of scientific computing.

Thank you for considering my application. I look forward to hearing from you.

Best regards,
Dr. Jose Rodrigo Rojo Garcia