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**To whom it may concern,**

It is my pleasure to strongly recommend Ms. Natalia Kaye for her application to the prestigious Masters in Financial Engineering at EPFL.

I have known Natalia since September 2021 in multiple capacities: as her personal academic tutor, lecturer for Mathematical Investigations, and Linear Algebra. I can confirm that Natalia ranks among the top 5% of our students within a cohort of approximately 400 students from the September 2021 intake, making her an exceptional candidate for this Masters program.

During the Mathematical Investigation course, the students completed three group projects and delivered presentations on them. Despite the challenges posed by the thin mathematical background of first-year students, Natalia exhibited a commendable effort by taking up leading roles within her groups and presenting the more intricate mathematical aspects of the projects. In the Linear Algebra course, which delved into abstract concepts, Natalia consistently stood out during problem-solving sessions and achieved an impressive score of 86/100 for her final course mark.

Throughout my three years as Natalia's academic tutor, she consistently demonstrated outstanding talent and dedication, furthermore, it was pleasant to see her natural leadership abilities and her involvement in organising and leading extracurricular events.

Natalia's diverse range of courses with comfortable first-class marks in courses such as Programming in Python, Probability, Statistics, Multivariable Calculus and Complex Functions, and Quantum Mechanics demonstrates her curiosity, competence and broad interests. However, her current passion has converged to the field of Mathematical Finance, making her highly motivated to pursue advanced studies in this area at your institution. With her proven diligence and strong academic background, I have full confidence in Natalia's ability to thrive in your program. Therefore, I recommend her application with no hesitation.

Thank you for considering Natalia's application. Please feel free to contact me if you require

any further information.

Sincerely,  
Farhad Babaei

