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To whom it may concern.

I am writing this letter in enthusiastic support of Philippe Brigger's application for a role in your organization. Having worked closely with him on projects centered around advanced control engineering and data-enabled predictive control for urban traffic management, I am confident that his technical expertise, work ethic, and problem-solving skills will make him a valuable addition to any team, especially within robotics, control engineering, or software-focused fields.

Philippe's work has focused on data selection, preconditioning, and algorithmic solutions for predictive control applications aimed at mitigating traffic congestion. Through these projects, Philippe has demonstrated a deep understanding of control systems and path planning, with a particular emphasis on optimizing algorithms to regulate traffic flow, primarily using Python and MATLAB. In addition to his technical skills, Philippe consistently displays a high level of independence, commitment, and organizational ability. He approaches each project with clear structure and an organized plan, managing his time effectively and delivering outstanding results. Philippe's teamwork and communication skills stand out as well; he collaborates effectively with peers and presents his work in a compelling, well-structured manner, making him an asset in both solo and team-based environments.

Philippe's recent project outcomes have been impressive, and he has played a key role in a research effort that will soon culminate in a conference publication. His dedication to applying theoretical concepts practically is evident in his lab and programming work, and he brings a hands-on approach to translating control theory into real-world applications.

I recommend Philippe Brigger without reservation for opportunities in robotics, control engineering, or software development. His technical skills, complemented by his excellent presentation and project management capabilities, make him a strong candidate for roles that demand both theoretical understanding and practical application. Please feel free to contact me if you need further details about Philippe's qualifications.

Sincerely,

Alberto Padoan