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To whom it may concern

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## Reference letter for Martin Domaracký

To whom it may concern,

I was Martin's direct supervisor from 2014 to 2019 in my capacity as head of the Scientific Computing team at the Center for Free-Electron Laser Science (CFEL), in Hamburg.

Martin is a very skilled engineer, who has a talent for developing a clear and insightful understanding of the problem he is trying to solve. This was evident in the projects he worked on such as the development of the Kamzik framework and its deployment at numerous beamtimes in which he took part to actively support. This talent also extends to his own development as a software engineer in mastering new technical approaches and acquiring further professional expertise.

In developing Kamzik during the reimplementation of a control system for the production of multilayer Laue lenses, Martin demonstrated his strong commitment to providing a robust and efficient user interface on top of complex hardware. At the same time the underlying Kamzik framework provided rich diagnostic, logging and debugging capabilities that are key for developing and understanding such a delicate physical process.

As an employee Martin is a pleasure to supervise: straightforward, honest, and able to work for long periods unsupervised. He uses his own judgement to very good effect, only seeking clarification where necessary when he reaches the limit of his own understanding. He is greatly appreciated by his colleagues for his friendly and open approach to collaboration in which he is happy to share his knowledge and expertise for the benefit of others. He shows great determination in providing high quality and useable solutions, and has very high standards of himself and works hard to maintain these.



If I ever had the chance to rehire Martin I would do so without hesitation. He has chosen to take a path without bosses and go freelance, a decision given his determination and creativity I can fully understand, and one which I strongly believe he will succeed in. In short, I have absolutely no reservations in recommending him to others and would be happy to provide further information upon request.

Yours faithfully,

A handwritten signature in black ink, appearing to be 'Steve Aplin', written over the closing text.

Steve Aplin  
Data Department - Department Head