



European Organization for Nuclear Research
Organisation européenne pour la recherche nucléaire

Maria Dimou
IT Department
CERN
CH 1211

To whom it may concern

Tel. direct: + 41 22 767 3356
Tel. + 41 22 767 6111
Secretariat: + 41 22 767 5012
Mobile: + 41 75 411 3248
Email: maria.dimou@cern.ch

Geneva, 22 March 2021

I am very pleased to write a recommendation letter for Jan Schill. He works, as a External collaborator, MSc student from the IT University of Copenhagen under my supervision, in the IT Department at CERN for a total duration of 9 months, in 2020-2021.

During this period Jan developed extensions to the CERN event and conference organising tool, named *Indico*. These extensions constitute a Proof of Concept of the *Solid* project principles, applied to Indico.

Thanks to his very fast learning capacity, energy, precision and professionalism, Jan managed to master a very complex CERN software application - Indico has a vast amount of code and functionality - without having any previous collaboration with CERN and without coming to CERN, due to the COVID-19 restrictions. This showed a phenomenal ability to work on his own, flexibility, stamina and ability to confirm understanding.

Jan also evaluated a totally new software ecosystem, namely the Solid project specifications and implementations, in a period, where Solid is still 'young' and subject to rapid changes.

He reflected, designed, developed and interfaced code, which is entirely Open Source. His task was very complex, as it touches upon web usability, authentication and authorisation issues, clarity of the code for future maintenance and information abstraction for displaying the necessary and sufficient for functional and pleasant view of the Indico web extensions for the users.

During this period, Jan impressed me with his productivity, modesty and dedication to his work, despite the COVID-19 isolation. He has great programming skills, very quick understanding of the human and technical environment at work and full respect people and deadlines.

I highly recommend Jan Schill for his expertise, professionalism, accuracy, respect of his hierarchy, modesty and drive.

Maria Dimou
CERN Solid project leader & Academic Training Committee chairperson

