

Villeneuve d'Ascq January, 20th 2018

To whom it may concern,

It is with great pleasure that I write on behalf of Steven Bucaille to endorse his application to your company.

In December 2016, Steven Bucaille submitted an unsolicited application for a one-and-a-half month internship in the Carbon team of the CRIStAL laboratory (team to which I belong). He then came personally to see whether he had a chance or not. I usually only take (first or second year) master students because the software technologies we use require a solid knowledge in programming (javascript/prototype, web sockets, plug-in for Papyrus...). But his cheerfulness, his good manners and his communicative passion for computer science encouraged me to give him a chance. His internship went extremely well. First of all, he spared no effort to learn about associated technologies and developed the required programming skills. He got deeply involved in the project, trying to understand the underlying scientific questions and working at home at night and on weekends. With such an approach, he easily achieved the objectives and went beyond.

Few months later, my institute asked me to manage the software aspects of an IoT project (Internet of Things). I rapidly thought about Steven and proposed him this as an internship. If once again, Steven went beyond the objectives I set, he demonstrated a quality that I did not detected before: the ability to deal with the different stakeholders of a project. The main project was actually divided in three sub-projects with the same project manager but with different electronic engineers. Steven used to work directly with each one of them (in the same room with his laptop, usually in English). He then created a surprising and very valuable group dynamics. Steven will always be welcomed to work in our institute.

In summary, I'm confident in stating that Steven is a very promising candidate to your company. He is voluntary, sociable, autonomous, shows initiative and already demonstrates rallying ability.

Xavier Le Pallec Assistant Professor Carbon Team / CRIStAL Laboratory

University of Lille

CRISTAL - UMR 9189 Cité Scientifique - Bât. M3 extension 59655 Villeneuve d'Ascq Cedex - France www.cristal.univ-lille.fr



