Luc BERTIN 41 Rue du Pont

Mandeure, 25350

Subject: Application for an IT/Big Data 5-month internship abroad

Dear Sir or Madam,

Currently in my 4th year of engineering school, I am looking for an internship abroad, beginning in *March*, in order to enhance my computer knowledge into Big Data and perfect my English while obtaining professional experience.

My studies as a general engineer fascinate me in particular all matters relating to Big Data. I would like to learn how can the flood of digital information be turned into usable and reliable decision-making information, and aspire to strengthen my knowledge about methods of data visualization. This semester, as part of my Erasmus exchange at *Politecnico de Milano*, I have chosen courses in AI, machine learning and "GeoData". In this way, the more I learn, the more I look forward to see all the breathtaking possibilities provided by data analysis and all that is possible to do with them: from gathering to exploiting them. Therefore, the internship and missions that you offer make perfect sense in my study plan.

The experiences gained during the various collective projects within my school allowed me to approach marketing, team cohesion and a sense of responsibility respecting an annual schedule (as candidate to Microsoft Imagine Cup competition this year) in addition to increase my programming skills. I also enjoy working in a team and being in touch with people: my active participation as a member of the Student Office has highlighted these personality traits.

I am at your disposal for any further information. Additional details (such as projects details) can be found in my resume available on https://lucbrt.github.io/ . I look forward to meeting with you.

Yours faithfully,

Luc BERTIN