Tanguy **VIVIER**

136 Chemin de Rosset, Apt. A102, 73190 Saint-Jeoire Prieuré France
+33 6 33 05 90 61 | tanguy.viv@gmail.com

Wednesday 25th December, 2019,

Re: Application to Software Engineer position

Dear Sir or Madam,

As a highly motivated and meticulous student with strong scientific background and programming skills, I would like to apply for the Software Engineer position. With my Master of Science and Executive Engineering in Applied Mathematics from the Ecole des Mines de Nancy, one of the top french engineering school, I am confident I will be a valuable asset to your team.

In my current role as a software engineer at the Foundation Campus Biotech Geneva, I have been given the opportunity to work on a project focused on neuroscience data visualization. This project has allowed me to drastically improve my programming skills, time-series data analysis and crafting of data-pipelines. Through my work, the project has produced a finished application for neuroscience visualization.

During my previous internship, I also gained a wide knowledge of biophysiological signal processing with Python. I earned a fair knowledge in signal processing, with a main focus on PSD methods and time-frequency analysis.

These experiences have allowed me to develop strong time-management and analytical skills, which I see as being very important when seeking to work in a highly technical environment. But the most important skill that I earned is my ability to learn new technologies quickly.

I am aware that you will receive a large number of applications for this job, but I would very much appreciate the opportunity to demonstrate my capabilities to you in person.

I believe that I have a lot to offer your organization. I am keen to develop my computer science skills and look forward to discussing my application with you at an interview. I have enclosed a copy of my resume for your consideration. I can be contacted at all times on the details provided above.

Thanking you in advance for your time,

Tanguy VIVIER,