Chambre 505, R1, 7 Allée des Sciences Appliquées

Toulouse, 31400

+33 6 22 98 79 22

[vovannghia2409@gmail.com](mailto:vovannghia2409@gmail.com)

Human Resources,

Google LLC

1600 Amphitheatre Parkway

Mountain View CA 94043

November 29, 2020

As a third-year student in Applied Mathematics at the National Institute of Applied Sciences (INSA) in Toulouse, France, I am writing to express my interest in the software engineering intership at your company. I know my background would serve Google well and make a valuable addition to your company.

After learning and doing projects in Software Engineering for half a decade, I have experience in designing, writing, testing software, submitting deliverables on time and collaborating with other teammates with version control software. Moreover, last summer, I had a chance to work with many awesome Googlers in Google Summer of Code ( a global program focused on bringing more student developers into open source software development ). My contributions to TensorFlow are highly appreciated and bring a significant decrease in the amount of time for building TensorFlow which saves many resources for both Google and external contributors. At the end of the program, I took a further step into open-source projects and right now, I am working on 2 projects, one which will bring the benefits to users of Google Cloud Plat‐ form while the other will increase the performance of traning machine learning model by two times. In summary, I have experiences in :

* C++/Python/Java
* Data structures, algorithms and software design
* Unix/Linux environments
* Machine Learning

In addition to my experience, I have a solid educational foundations. I am currently pursuing a Master of Engineering in Mathematics, Information and Computation, and more specifically, Applied Mathematics in Artifical Intelligence which is a combination of both Mathematics and Software and makes me a perfect candidate for this position.

Please review my attached CV for additional details regarding my experiences and achivements. Do not hesitate to reach out if you have any questions or need further clarification on my information. I will contact you within the next two weeks to be sure you have received my resume.

Sincerely,

VO Van Nghia