Application for Google Summer of Code

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To whom it may concern,

hereby I apply as a student for the Julia Google Summer of Code project. I would love to work at the JuliaGraphs project. I am a Berlin based undergraduate student and as a Computer Science student naturally, I am interested in algorithms and graphs.

I took some advanced courses on symbolic AI and logic, which is where my main interests lie academically. Most of my coding has been university related and mostly in Python, Haskell, and C. I have contributed to a not yet finished open source Web Editor for Isabelle/HOL. I work as a teaching assistent for the Concurrent and Distributed Programming class this semester.

I plan to, once admitted, start aquiring documentation and papers which will be necessary or might help when developing. From there start developing on the overall structure of the software. In the second coding cycle go over the main development and in the third finish the code and make sure, everything works as it should.

I found myself often times to be researching the subject and reading papers, before starting. For me, this is a great way to start. That is also the reason, this project sounded very well suited, as I find the programming experience much more rewarding, when I first research the problem instead of only having a technical manual to work with.

I am looking forward to your answer and want to excuse my late submission.

Best Regards,

León Dirmeier