

2018 LLVM Foundation Board of Directors Application

This is an application to serve as a board member on the LLVM Foundation Board of Directors. The LLVM Foundation is a nonprofit that supports the LLVM Project. We support the LLVM community by helping it to grow, foster community interactions, work to keep LLVM development productive through infrastructure, and work to ensure the long term health of the LLVM project.

The LLVM Foundation has established 3 main programs to help us in our community growth and education efforts: Educational Outreach (LLVM Developers' Meetings, documentation, workshops, instructional videos), Scholarships & Grants, and Women in Compilers & Tools. We host much of the infrastructure (website, mailing lists, etc) supporting the LLVM Project. Please read our public documents for more information, available here (<http://foundation.llvm.org/documents/>).

The Board of Directors consists of 8 members serving 2 year terms, which then elect the next set of board members. In terms of time commitment, the board typically meets every month for 2 hours and every board member should plan on attending each meeting. At times a board member will take lead on a particular issue, doing the background research needed, forming a proposal, bringing to the Board for productive discussion and vote. Board members are expected to monitor the board mail lists to address time critical issues or continue discussions between board meetings. Board members should plan on attending at least EuroLLVM or the US LLVM Developers' Meeting. In addition to the regular meeting, board members are expected to participate with and drive efforts aligned with the mission and three programs above. Officers of the Board (Secretary, Treasurer, President) have additional duties and time commitments.

We are looking for people who are passionate and enthusiastic about LLVM and its various sub-projects, and want to help it grow. Note, however, that the LLVM Foundation does not set the technical direction for the project. As such, we are particularly interested in people who will bring non-technical contributions to the board, particularly if they align with the mission and three programs mentioned above or improvements to the LLVM infrastructure.

In order to improve transparency and capture the credentials of the newly elected board, the applications of the newly elected board members will be made public once board membership is finalized. The new board will begin their term on August 12, 2018.

If you are interested in being considered as a future board member, please complete the following application by July 30 (11:59PM PDT).

Email address *

[REDACTED]

Name (First and Surname) *

Anton Korobeynikov

Please summarize relevant contributions to the LLVM Project. These can include things such as patches, code ownership, bug reports, mailing list posts, blog posts, volunteering at LLVM events, organizing LLVM social events, contributing to the developer meeting paper committee, etc.

I've been an active contributor since August 2006. Over the years I contributed to various parts of LLVM including Windows support, ELF features, debug info and exception handling, made contributions to ARM and x86 backends and was original author of MSP430 and (first) SystemZ backends. These days my code contributions are not very visible in the mainline, but I oversee several developers who make contributions in several LLVM areas.

I maintain LLVM's participation in Google Summer of Code project taking care of application, deadlines and overall organization. Besides this I contribute to support of the LLVM's infrastructure and was on program committee for several LLVM developer's meetings and EuroLLVM and already served in LLVM Foundation Board of Directors.

I'm continuing to contribute to various infrastructure tasks within LLVM including website support, CDN, day-to-day maintenance, etc.

Why do you want to be on the LLVM Foundation board of directors?

I really enjoyed being on the board during last 2 years. I hope to continue serving the project with everything I could.

What experience or skills can you bring to the board? Which of the above programs could you help drive forward?

I could continue my current contributions to the project, which includes various infrastructure changes, driving GSoC and helping with developers' meetings. Besides this, being part-time University professor I'm certainly interested in education program. Sadly, the compiler education in Russia historically had its own awkward way, however, everything is changing these days and I hope I could be able to contribute here as well.

We value diversity and representation of the various interested groups working on LLVM and using it. Do you consider yourself representative of a minority group, underrepresented geographic region, etc?

Most of the time I'm residing in St. Petersburg, Russia. This was particularly important within several infrastructure projects where I was able to contribute to e.g. web server migration within my normal day hours and night / evening hours in the US. In general, fast turnaround at these times could help LLVM users and contributors located in Europe and Asia.

Which program are you most interested in supporting?

- ☐ Educational Outreach
- ☐ Women in Compilers & Tools
- ☒ Grants & Scholarships
- ☐ Infrastructure Support

What is your second choice program to support?

- ☐ Educational Outreach
- ☐ Women in Compilers & Tools
- ☐ Grants & Scholarships
- ☒ Infrastructure Support

How many hours a week can you dedicate to LLVM Foundation business?

Board members are expected to dedicate time to meetings and to the programs.

2-5

Are you interested in a specific position on the board?

Please review position duties here: <https://docs.google.com/document/d/14PZ-Mu2mQ0msUoh-SKZXFMQaC1rYHSZdb1N6cRT66ml/edit?usp=sharing>

- ☐ President
- ☐ Secretary
- ☐ Treasurer

Are you willing and able to help fundraise for the LLVM Foundation?

We rely on donations to fund our programs and need board members to help find new sponsors and donors.

I'm working on bringing new sponsors to LLVM Foundation among the East European companies that are using LLVM.

Is there anything else you would like to add for the board to consider?

This form was created inside of LLVM Foundation.

Google Forms