# **DLFX** Mentorship

# Linux Foundation Mentorship Program

Now Accepting Applications for Summer 2021 Term!

The Linux Foundation Mentorship Program is now seeking mentee applications for our Summer term running June 1<sup>st</sup>–August 31<sup>st</sup>. If you are a developer and want to contribute to the open source community, apply to participate!

#### **OVERVIEW**

The program helps developers and first-time open source contributors to experiment, learn, and contribute effectively to open source communities. Our mission is to help grow careers in open source, fill the demand gap of open source jobs, and fuel innovation through diversity. We strongly encourage applicants who are from traditionally underrepresented or marginalized groups in the technology and open source communities.

### **HOW IT WORKS**

The Mentorship Program offers a structured, remote, and paid learning opportunity to aspiring open source software developers. Maintainers and contributors from some of the world's most popular open source projects, mentor aspiring individuals to help them become contributors to the open source community.

#### **PROGRAM DURATION**

The summer term begins June 1st and offers both full-time (12 weeks, 40hours/week) and part-time (24 weeks, 20 hours/week) opportunities.

#### WHY STUDENTS SHOULD JOIN

Grow your career by diving right into the open source community to learn from top project contributors as a segue to job opportunities upon graduation. Build expertise and contribute effectively to some of the world's most popular open source projects, including Linux, Kubernetes and Hyperledger, among others.

#### **MENTEE BENEFITS OVERVIEW**

- Remote learning opportunity with both full and part time options
- · Paid stipends upon completion for eligible projects
- Structured program under an active maintainer/ contributor mentor that will help you:
  - Gain entry to contribute to an open source
    project
  - Get exposure to real-world software development by working closely with active developers in the community
  - Have the hands-on opportunity to do work related to your interests
  - Develop close working relationships with open source experts and prospective employers
  - Get introduced to open source development infrastructure, tooling, and culture
  - By serving as a lifelong coach/mentor you can rely on for years to come
- Direct access to maintainers and contributors working in the projects with dedicated 1:1 time only available through this program
- Assistance and coaching on getting patches considered
- Participating in the program can also be a direct line to maintainership in an open source project
- Free access to premium Linux Foundation training and events

#### **APPLY TO PARTICIPATE**

Apply at: Ifx.linuxfoundation.org/tools/mentorship.

The application period is April 15<sup>th</sup>–May 14<sup>th</sup>. Create an account on the LFX platform in order to apply. Once registered, you will be matched with a project based on your skills and profile interests.

Open source projects/organizations offering mentorships in our summer term include:

- Linux Kernel
- LF Networking
- Hyperledger
- Cloud Native Computing Foundation
- OpenHPC
- Open Mainframe Project
- GraphQL
- RISC-V
- ELISA

## RESOURCES

View all program details at docs.linuxfoundation.org/lfx/mentorship.

Reach out on the <u>LFX Mentorship Forum</u> with questions.

View our <u>Mentorship Wall</u> dashboard to get a first hand look!

#### **ABOUT THE LINUX FOUNDATION**

The Linux Foundation is a non-profit technology consortium that hosts over 350 open source projects (including Linux, Node.js, Kubernetes and Call for Code) and provides a neutral, trusted hub for developers to code, manage, and scale open technology projects.



"I had a wonderful experience with the Linux Foundation Mentorship Program. Mentors were quite helpful and polite. I learned a lot. Support from industry leaders is icing on the cake. I'd recommend this to students anytime."



Saloni Garg moja global Environmentally Sensitive Growth Module and Online Courses for Forest Greenhouse Gas Estimates Project Graduate

"This remote internship provided me with a taste of what working with the kernel community is like, and it also initiated my software engineering career. The mentorship program and its mentors' structure is paramount to get new developers on track. It was also so much fun to be a part of! Needless to say, I will be contributing to the kernel for the foreseeable future."



Daniel W. S. Almeida Linux Kernel Mentorship Virtual DVB Test Driver Project Graduate and Vidtv Maintainer

"I went from learning to send patches to contributing to the core kernel participating in the Linux Kernel Mentorship Program. The pre-requisite and skillevaluation tasks during the application process are designed such that even beginners can start contributing. With support from a great mentor and different subsystem maintainers and reviewers, I learned a lot working on the RCU Hardening project. I strongly recommend LKMP to everyone interested in contributing to the Linux Kernel."



Madhuparna Bhowmik Linux Kernel Mentorship RCU Hardening Project Graduate