

Call for Proposals: Plasma Software Engineer



KDE e.V. is looking for a software engineer to improve KDE's Plasma desktop environment in ways that support user acquisition through growth into new hardware and software markets by addressing defects and missing features that are barriers to these objectives.

The ideal candidate is passionate about seeing KDE software pre-installed on more devices and operating systems, and possesses the software development skills to develop KDE software so as to make it more likely to happen.

Tasks and Responsibilities

- Generally develop and maintain Plasma with an eye towards reducing blockers for adoption among potential hardware and software partners. Example projects include:
 - Build an “OEM setup wizard” for setting up and configuring a user account on pre-installed systems
 - Build a “Parental controls/Usage controls” system
- Additional areas of focus may include initial system installation, first-run UX, input and output device configuration, configuration management, power management, networking, printing, and system and desktop portal integration for apps packaged in containerized form (e.g. using Flatpak and Snap)
- Provide reports on project progress to the KDE e.V. Board of Directors and KDE community

Qualifications and skills

- Experience developing user-facing software in C++ and QML with KDE's development technologies (e.g. KDE Frameworks, Plasma)
- Fluent in written and spoken English, with excellent written and verbal communication skills
- Experience working remotely, proactively, asynchronously, with volunteers, in an open community

Details

- Job Type: Independent contractor
- Hours: 20h/week, but negotiable for the right candidate
- Pay: €32/h gross
- Length: Initial contract is for 1 year with the option to extend it if both parties agree
- Job Location: Remote, worldwide

How to apply

Send an email to kde-ev-board@kde.org with the subject line “Software Engineer” detailing your experience, availability, and links to the projects you're most proud of. Don't hesitate to contact us if you have any questions.

About KDE

[KDE](#) is an international community dedicated to writing Free Software for end users, working towards a world in which everyone has control over their digital life, and enjoys freedom and privacy. Thousands of talented volunteers from all over the world are working on software like a desktop, graphics applications, personal information management programs, games, educational software and more. [KDE e.V.](#) is the legal organization behind KDE that represents and supports the community.