Siddhesh Poyarekar

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I am a programmer with a deep interest in systems programming with a focus on Free and Open Source Software.

Employment

- Linaro Limited, 2015 2020
 Served as technical lead of a toolchain team and contributed code to a number of FOSS projects ranging from the GNU toolchain to luajit, scipy and numpy. Did extensive work in Arm architecture extension enablement and GNU toolchain optimisation for Arm server CPUs.
- Red Hat, 2009 2015
 Part of the GNU toolchain team, maintaining glibc upstream, in Fedora and in RHEL.
- Tata Consultancy Services, 2006 2009
 Developed code for trading and settlement systems for leading financial institution affiliated to the Government of India.

Open Source Projects

- GNU C Library: Maintainer. Contributed various fixes and features.
- GNU Compiler Collection: Write after approval commiter. Contributed fixes and performance improvement patches for aarch64.
- GNU Debugger and Binutils: Write after approval commiter. Contributed various fixes.
- moonjit: A fork of the now inactive LuaJIT project. Attempted to reboot project when it went inactive
 and contributed some bug fixes and provided package updates to Fedora. The project is dormant
 again due to lack of time and interest.
- Fedora: Maintain some packages.
- My OpenHUB Profile has a list of a number of one-off contributions I have made to a variety of projects.

Education

- Masters in Computer Application, Mumbai University, 2006.
- Bachelor of Science, Computer Science, 2003.