

Michel Lind

Staff Production Engineer (Software / Site Reliability)

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Production engineer with two decades of experience in software development, release engineering, packaging, and Linux systems; equally at home in software engineering and site reliability roles. Works mostly in Python, Ruby, and Rust; long-time contributor to the Fedora, CentOS, and Debian projects.

Experience

Production Engineer (Staff / IC6 since Feb 2025)

Meta

2016 Oct. – present

Linux Userspace

2021 Jul. – present

Remote / Dublin

- Driving distribution-wide change upstream-first via the Fedora Change Process – co-authored three accepted Fedora 44 Changes (Rust utils coreutils and nushell, Django 6, Python mock removal), earlier Btrfs Changes (F33, F34, F35), and systemd-oomd by default (F34)
- Package maintenance at scale in Fedora, EPEL (Enterprise Linux backports), and the CentOS Hyperscale and Proposed Updates SIGs – 500 updates (1,722 builds) across 9 releases in H1 2026, closing 493 CVE bugs – automated via Sandogasa, a Claude-assisted Rust suite presented at CentOS Showcase (Apr 2026)
- Maintain the kernel-adjacent userspace stack (perf, kpatch, libbpf, linux-firmware) and systemd packaging/CI for the Hyperscale SIG; co-presented a kernel-packaging refactoring proposal at CentOS Connect 2026
- Spun off the Proposed Updates SIG to accelerate the process of making critical fixes available in CentOS Stream; see the All Systems Go 2025 talk
- Developed and maintained internal Python package management tooling for a fleet of millions of hosts

Client Platform Engineering

2018 Jul. – 2021 Jun.

Menlo Park / Seattle / Remote

- Made desktop Linux first-class across tens of thousands of laptops
- Migrated Ubuntu users to Fedora, aligning with the use of CentOS server-side; see Fedora Flock talk (and third-person writeup) and FOSDEM talk
- Contributed to Meta's open source production and IT Chef cookbooks

DevInfra

2016 Nov. – 2018 Jul.

Menlo Park

- Developed and maintained tooling for the mobile device lab
- Team lead on the next-gen rack design project
- Knowledge transfer for the consolidation of the team in the London office

DevOps Lead

Traveloka

2015 Jan. – 2016 Aug.

DevOps

2015 Jan. – 2016 Aug.

Jakarta, Indonesia

- Introduced developer-laptop fleet management (Ansible), code review (self-hosted Phabricator), and continuous integration (GoCD)
- Led build engineering for the company's Gradle monorepo, harmonizing the dependency versions used across the entire codebase
- Worked with other infrastructure teams on configuration management and AWS rationalization, building the supporting Python tooling

Education

Indiana University

2004 Aug. - 2007 Mar. Bloomington, IN, USA

Master of Science in Computer Science

University of York

2000 Oct. - 2003 Jul. York, United Kingdom

B.Eng (Hons) in Computer Science

Open Source

Fedora Project

FESCo Member

2024 Jun. – present

Third year on the Fedora Engineering Steering Committee, the elected body that sets Fedora's technical direction; chairing meetings on rotation

Packager Sponsor / Proven Packager

2009 Mar. – present

Mentoring new packagers; trusted to make coordinated changes across the distribution

Package Maintainer

2005 Sep. – present

Maintaining a wide range of packages, from programming languages (Python, Rust, Lisps, Lua) to cross-platform frameworks; interfacing with upstreams and end users

Debian

Debian Maintainer

2022 Aug. – present

Getting Meta's open source packages into Debian and Ubuntu

Talks

michel-slm.name/talks

Skills

• Python • Ruby • Rust • Kotlin • C/C++ • SQL • RPM/Debian packaging • systemd • Django/Flask • Gradle • AWS • Ansible/Chef • Git/Mercurial • KVM • LLM-assisted & handcrafted development