

Our team's mission is to build the development tools, frameworks and infrastructure that allow WhatsApp's Server engineers to efficiently and reliably deliver their code. We focus on making the Erlang development experience as delightful as it can be. Achieving our goals means collaborating with the open-source community to identify and deliver tooling that benefits the whole ecosystem. We adopt shift-left principles and bring signals closer to development workflows. We believe that you can't improve what you can't measure. Therefore we strive for metrics and work hard to move them in the right direction.

Software Engineer, Developer Tooling (WhatsApp) Responsibilities

- Identify improvement opportunities and validate your assumptions
- Engage with cross-functional development teams and external communities
- Provide guidance on systems, tools, frameworks and libraries that we support
- Implement your solutions and drive adoption

Minimum Qualifications

- Experience in developer tooling or development productivity
- Experience with build systems

Preferred Qualifications

- Continuous integration
- Programming language verification (static and dynamic analysis)
- Testing infrastructure (unit, integration, end-to-end, services, randomised, property-based)
- Versed in the Erlang ecosystem
- Quantitative and probabilistic analysis
- Experience in open sourcing, publishing and disseminating (at industry or academic venues) advancements in the aforementioned area.

About the Facebook company

Facebook's mission is to give people the power to build community and bring the world closer together. Through our family of apps and services, we're building a different kind of company

that connects billions of people around the world, gives them ways to share what matters most to them, and helps bring people closer together. Whether we're creating new products or helping a small business expand its reach, people at Facebook are builders at heart. Our global teams are constantly iterating, solving problems, and working together to empower people around the world to build community and connect in meaningful ways. Together, we can help people build stronger communities — we're just getting started.

Facebook is committed to providing reasonable support (called accommodations) in our recruiting processes for candidates with disabilities, long term conditions, mental health conditions or who are neurodivergent, and to candidates with sincerely held religious beliefs or requiring pregnancy related support. If you need support, please reach out to accommodations-ext@fb.com.