

To Whom It May Concern,

I managed Duarte Cruz as an engineering intern on my Developer Infrastructure team at Cloudflare from June to August 2026. He did a lot of real work in a short time (over forty merged merge requests) and the quality was consistently high.

His main project was our Fuzz Testing Platform, for running long-running fuzzing jobs on our internal container infrastructure. Duarte wrote the platform's control-plane client and reconciliation logic in Go, built a reusable CI component other teams can use for fuzz campaigns, and integrated it against a real fuzz target. He tested the hard concurrency cases properly, and his MRs were clear about what he'd done, what he was unsure of, and where he needed a second opinion.

Separately, on his own initiative, he tracked down a bug that had been causing recurring connection failures in our internal tooling gateway, a concurrency race in the shared OAuth token-refresh path, and shipped the fix. He found the root cause, added the missing tests, and reproduced the failure live. The diagnosis was later confirmed in production logs.

Duarte is self-directed, learns fast, and looks for problems worth fixing rather than waiting to be told. He's leaving to start an MSc, and I recommend him without reservation.

Manuel Torrinha
Engineering Manager