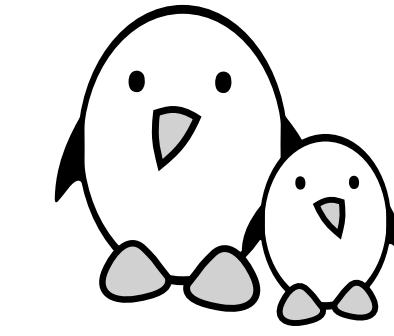


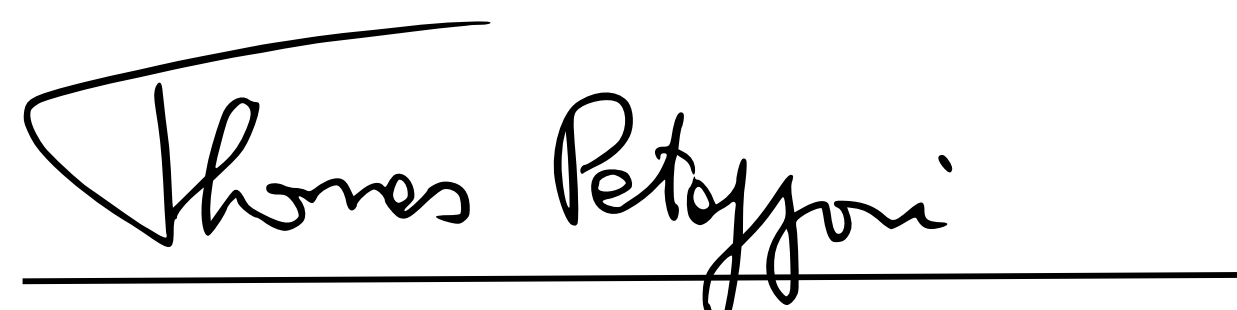


Certificate of Training

This Certifies That

Hamza Chakraa

Has Successfully Completed The 40 Hour Training Course On
Embedded Linux system development
June 2026


Thomas Petazzoni
Chief Executive Officer, Bootlin



Verify on bootlin.com