

Stage weken voor de opleiding Master Informatica

Titel: Low-Latency Logging

Gegevens bedrijf:

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Kort (min 120 uur) of lang (min 200 uur): ~~kort~~ / **lang**

Korte beschrijving van de opdracht:

Context

Writing to disk, multiple cloud instances, or other devices over various interfaces (CAN, Ethernet, I/O pins, ...)

Goals

Enable quick inter-process communication. This entails buffering for optimal packet size, buffering on communication interruptions, fallback paths, error handling, and so on.

Methodology

Starting with a short study of available tooling, followed by an extensive implementation and testing phase. Writing a representative benchmark will also be a sizable portion of the internship.

Technologieën die aan bod zullen komen:

Logging