



Benjamin Frost

Linux developer
Embedded developer

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Summary

Versatile Linux developer with experience in embedded platforms.

Languages

- Danish ●●●●●
- English ●●●●●

Competencies

- C, Bash
- Linux kernel, U-Boot
- Yocto/OE
- Git, Labgrid

Social Network

- LinkedIn profile
- Github profile

Projects

2024 – **Embedded Linux Trainee** Geanix ApS
Embedded Linux development using Yocto/OE; Integrate existing BSP with Raspberry Pi 4, and implement OTA software update. Setup testing using LabGrid.

Work History

2024 – **Embedded Linux Consultant** Geanix ApS, Hadsten
Freelance consultant working with:

- Linux BSP development using Yocto / OE
- Embedded microcontroller development
- Userspace application development for embedded Linux
- Python development (test frameworks, OE, etc.)

2020 - 2021 **Intern** Vestas Wind Systems, Aarhus
Implement prototype of real-time network protocol for turbine controller communications.

Education

2019 – 2023 **B.Sc. Electrical Engineer** Aarhus University