Muna Abu Jaber

munaabujaber@outlook.com
(387) 60-31-66-032
Sarajevo, Bosnia and Herzegovina
linkedin.com/in/muna-abu-jaber
github.com/munaabujaber

Embedded AI Engineer

Embedded AI Engineer specializing in intelligent edge devices, with expertise in STM32 firmware, PCB design, and TinyML deployment. Combines 3+ years in automotive embedded systems with skills in motor control, FPGA development, and hardware-optimized AI to create efficient solutions. Experienced in full-stack embedded development, from custom PCB design to deploying ML models on resource-constrained devices. Excels in roles merging embedded systems with AI/ML, particularly for robotics, industrial IoT, and edge computing applications.

Work Experience

Automotive Software Test Engineer (Full-Time)

August 2022 - Present

Maasu BH d.o.o., Sarajevo, Bosnia and Herzegovina

- Key responsibility or achievement 1.
- Key responsibility or achievement 2.
- Key responsibility or achievement 3.

Digital Design Engineer (Part-Time)

Chili Chips LLC, Sarajevo, Bosnia and Herzegovina

- Key responsibility or achievement 1.
- Key responsibility or achievement 2.
- Key responsibility or achievement 3.

July 2022 - September 2022