Hi,

I am excited to apply for the position of Embedded Developer. With a strong background in programming microcontrollers and a passion for creating efficient embedded systems, I am eager to bring my expertise to your team and contribute to the innovative solutions your company delivers.

In my experience, I have worked extensively with microcontrollers such as STM, ESP32, Arduino, and Texas Instruments, utilizing communication protocols including I2C, SPI, UART, CAN, and Ethernet. My projects have been powered by my proficiency in Linux and version control systems like Git, enabling me to develop robust and maintainable codebases. My journey in embedded systems began at Nocia Academy, where I honed my technical skills, and I have continued to expand my knowledge through personal and professional projects.

During my academic studies, I gained valuable experience using MATLAB for simulation and analysis, which deepened my understanding of system design and problem-solving. Furthermore, I have hands-on experience in electronics, including designing and assembling custom PCBs—skills that have proven indispensable in my work. Professionally, I contributed to two commercial projects, where I successfully designed and implemented embedded solutions, demonstrating my ability to deliver results in real-world applications.

I am eager to contribute my technical expertise and dedication to excellence to your team.

Best regards