# **Bitdefender**

# Summer Internship – Software Engineer

Core Technology and Performance Unit Cluj-Napoca

#### About the role

As part of the Core Technology and Performance unit, you will be designing and implementing the main security logic of most Bitdefender products. You will work with low-level APIs from both the operating system and other Bitdefender teams, offering a high-level SDK that ties together many different parts of the security ecosystem.

## We offer:

Challenging and diverse projects in the cybersecurity field.

Guidance, reviews, and mentoring from an experienced and friendly team.

Mostly remote internship with a flexible schedule.

## We are looking for:

Solid understanding of low-level C/C++, multithreading, and memory layout.

Familiarity with operating system internals.

Basic scripting knowledge, specifically Python.

Experience with Rust is a plus.