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(57) Abstract:

Embodiments of the present disclosure provide a system and method for mitigating backdoor attacks. The method (200) of mitigating backdoor attacks begins with scanning (202), by a processor (102), a plurality of software applications to identify backdoor signatures, patterns, and behaviours. Next, the method analyses (204), by the processor, the identified backdoor signatures, patterns, and behaviours. Next, the method detects (206), by the processor (102), backdoor attacks based on the analysis. Thereafter, the method ends with mitigating (208), by the processor (102), the detected backdoor attacks

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