Software Engineer - Windows Systems Development

Position Overview
We are seeking a Software or Graduate Software Engineer with a strong background in developing software solutions for Windows systems, with a focus on security and system hardening to join us in Mexico City. The ideal candidate will have hands-on experience with Windows Defender Application Control (WDAC), AppLocker, and BitLocker, and will be responsible for designing and developing secure Windows-based applications and tools.

Key Responsibilities
- Develop and implement software solutions that enhance the security and functionality of Windows systems
- Integrate and manage Windows Defender Application Control (WDAC), AppLocker, and BitLocker within developed applications
- Design and develop custom tools and scripts for Windows systems hardening and security enhancement
- Collaborate with security teams to identify vulnerabilities and implement effective solutions
- Write and maintain technical documentation for developed software and tools
- Stay updated with the latest security trends, patches, and vulnerabilities related to Windows systems and incorporate them into development processes

Desirable Skills
- Experience with Group Policy Objects (GPO) for managing and configuring Windows environments through developed tools
- Knowledge of networking concepts and experience with network programming
- Familiarity with firewalls and their integration with Windows applications
- Proficiency in PowerShell scripting for automation and system management tasks

Qualifications
- Bachelor's degree in computer science, software engineering, or a related field
- 1 - 3 years of experience in software development with a focus on Windows systems and security is a plus
- Proven experience with Windows Defender Application Control (WDAC), AppLocker, and BitLocker
- Strong programming skills in C++ or C#
- Excellent problem-solving skills and attention to detail
- Strong communication and collaboration abilities
- Innovative and inclusive company culture

About Us
At KAL, specialise in providing cutting-edge solutions and services in the ATM industry. Our team is composed of talented professionals who are passionate about technology and innovation. If you're an experienced software engineer with a solid foundation in various programming languages and a knack for solving complex problems, we want to hear from you!

Please submit your CV and a cover letter detailing your relevant experience and salary history to Careers@kal.com