

KENJI MOURI

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EDUCATION

Changshu Institute of Technology, China

2016.09 – 2020.07

Major: Automotive Service Engineering, Graduation Date: 07/2020.

WORK EXPERIENCE

Chuyu Team

2014.07 – Present

(Windows Development) Core Contributor

- Created NCleaner cleanup extension, online backup and multilingual support for DISM++.
- Created MINT, contains the undocumented Windows user-mode API definitions, which is based on PHNT.
- Created libkcr, provides an easy way to use C Run-time Library from ntdll.dll in your user-mode applications.
- Implemented the Visual Studio integration and usage examples for VC-LTL.
- Improved the usage documentations for YY-Thunks.

OPEN SOURCE CONTRIBUTIONS

NSudo

<https://github.com/M2Team/NSudo>

(Author of the project) Series of System Administration Tools

- **NSudo Launcher** is a solution for Windows users to run apps with the specific privileges and settings.
- **NSudo Devil Mode** is a elegant solution for Windows developers who want to bypass the file and registry access checks.

Project Mile

<https://github.com/ProjectMile>

(Author of the project) Series of utility infrastructures made by myself for developing projects

- **Mile.Cpp** is the C++ common infrastructures which used in my personal projects.
- **Mile.Uefi** is a lightweight UEFI SDK based on the slim down version of EDK II.
- **Mile.Websockify** is a simple ASP.NET Core Middleware implementation of the Websockify.

LVGL

<https://github.com/lvgl>

(Maintainer of Windows port and simulator) An open source modern UI library for the embedded scenario

- **lv_port_windows** is the Windows port designed for desktop application development.
- **lv_sim_visual_studio** is the Windows simulator for Visual Studio.

SKILLS

- **Program Language: multilingual**(not limited to any specific language), usually use C/C++, C# and Python.
- **Windows Development: 6 years** of experience, familiar with Windows SDK (Win32, COM, ATL, WTL, WRL, C++/CX and C++/WinRT).
- **.NET Development: 2 years** of experience, familiar with WPF, WinForms, ASP.NET Core and Xamarin.
- **Linux Development: 2 years** of experience, familiar with ROS (Kinetic and Melodic) and Qt.
- **Development Tool: can adapt to any mainstream development tools under Windows and Linux**, usually use Visual Studio and IDA Pro under Windows, or Clion and PyCharm under Linux.

MISCELLANEOUS

- Languages: English - good (passed CET-6), Chinese - native speaker.
- I am interested in writing the most compact implementations by using the least syntaxes and third-party libraries.
- Opensource Contributions: <https://github.com/pulls?q=is:pr+author:MouriNaruto> contributed to OpenSSL, Windows File Manager, Covariant Script, FFmpegInteropX and other projects.
- I created some technical posts on My Digital Life Forums, PCBeta, 52pojie and Pediy as Mouri_Naruto.
- I am desired to make more friends which can talk something about technology.
- My chinese blog: <https://mourinaruto.github.io>.