

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

Moespirit Tech LLC

2021.12 – Present

(Windows Development) Technical Consultant

- Develop the infrastructures used in Windows platform.

Qi'e TV, Tencent

2020.12 – Present

(Windows Development) C++ Software Development Engineer

- Develop the QieLive 2.0.

Chuyu Team

2014.07 – Present

(Windows Development) Core Contributor

- Create NCleaner cleanup component, help implement online image backup and multilingual support for DISM++.
- Create MINT, contains the undocumented Windows user-mode API definitions, which is based on PHNT.
- Create libkrt, provides an easy way to use C Run-time Library from ntdll.dll in your user-mode applications.
- Implement the Rust language support for VC-LTL.

OPEN SOURCE CONTRIBUTIONS

NSudo

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

System administration tools for Windows users (Role: Project Leader)

NanaZip

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

File archiver intended for the modern Windows experience (Role: Project Leader)

Project Mile

<https://github.com/ProjectMile>

Utility infrastructures made by myself for developing projects (Role: Project Leader)

LVGL

<https://github.com/lvgl>

Lightweight GUI library with modern style for the embedded scenario (Role: Windows Platform Support Maintainer)

- Modernize and enhance the implementation of Windows Simulator for Visual Studio (lv_sim_visual_studio).
- Create the implementation of Windows Port with Visual Studio (lv_port_windows).
- Create the implementation of New native Windows driver (win32drv) and Windows file system driver (lv_fs_win32).

SKILLS

- **Program Language:** multilingual(not limited to any specific language), usually use C/C++ and C#.
- **Windows Development:** 7 years of experience, familiar with Windows SDK (Win32, COM, ATL, WTL, WRL, C++/CX and C++/WinRT).
- **.NET Development:** 3 years of experience, familiar with WPF, WinForms, ASP.NET Core and Xamarin.
- **Linux Development:** 3 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: 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.