Qi Lu (Kenji Mouri)

EDUCATION

Changshu Institute of Technology, China

2016.09 - 2020.07

Bachelor of Engineering, Automotive Service Engineering.

WORK EXPERIENCE

Oi'e TV, Tencent Dec 2020 – Present

(Windows Development) C++ Software Development Engineer

• Develop the QieLive 2.0.

Chuyu Team Jul 2014 – 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 libkert, 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

M2-Team (Founder)

https://github.com/M2Team

- NanaZip File archiver intended for the modern Windows experience
- NanaBox The third-party lightweight out-of-box-experience oriented Hyper-V client
- NanaGet Lightweight file transfer utility based on aria2 and XAML Islands
- · NanaRun Application runtime environment customization utility for Windows
- NSudo System administration tools for Windows

Project Mile (Founder)

https://github.com/ProjectMile

- Mile.Xaml Lightweight XAML Islands toolchain with modern Windows controls styles
- Mile.Uefi UEFI Application SDK for Visual Studio
- · Mile.FFmpeg Merged FFmpeg dynamic linked library for Windows

LVGL (Contributor)

https://github.com/lvgl

- 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

- Programming Language: multilingual(not limited to any specific language), usually use C/C++ and C#.
- Windows Development: 8 years of experience, usually use Win32 API, COM (ATL and WTL) and WinRT (C++/WinRT).
- .NET Development: 4 years of experience, familiar with WPF, WinForms, ASP.NET Core and Xamarin.
- Linux Development: 4 years of experience, familiar with ROS (Kinetic and Melodic) and Qt.
- Development Tool: can adapt to any tools under Windows and Linux, usually use Visual Studio under Windows.

Honors

Microsoft Windows Development MVP

Feb 2022

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, ncnn, Windows File Manager 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.