Vilyaem Kenyaz

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XMPP: kenyaz@vilyaem.xyz

Links

https://vilyaem.xyz

https://konsoom.vilyaem.xyz

https://peepsoft.3vm.cl

https://wmodels.3vm.cl

Summary

I come from a long lineage of hard workers and seek to do the same and strive towards a hard day's work.

Formal Education

- Graduated from Skyline High school in Ann Arbor, Michigan
- Certified, Certiport IT Specialist Cybersecurity (Verify: https://4a.si/cybercert)

Languages

- English - Native Proficiency
- Ukrainian - High Proficiency
- Belarusian - High Proficiency
- German - High Proficiency
- Russian - High Proficiency

Skills

- 3D Modelling and Sculpting
- CAD
- Carpentry
- Cooking
- Engineering
- Fitness
- Nutrition
- Programming
- Typesetting
- Video Editing
- Writing

Computer related skills

Programming Languages

- C
- C++
- x86 Assembly
- ZealC
- HolyC
- Forth

- Z80 Assembly
- RISC-V Assembly

Scripting Languages

- Bash
- KornShell/POSIX
- Lua
- PHP
- Python
- Squirrel
- GLSL

Markup Languages

- GROFF/TROFF Runoff
- LaTex
- HTML/CSS/XHTML
- DolDoc
- Markdown
- Milkroff

Systems

- *nix
- *BSD
- Linux
- DOS
- Windows
- ZOS

General

- Operating System Development
- Compiler Design
- Game Development
- Machine Control
- Automation
- 3D Graphics and Rendering
- Web Development (front/mid/back)
- Software Engineering
- System Administration
- Ecommerce
- DevOps
- Cybersecurity

Completed Works & Projects

Project: ZOS

Description: ZOS is an operating system I have written from scratch, for x86 and *duino machines. I have written various software and tools for use on ZOS.

Link: https://zos.vilyaem.xyz

Project: Borea World

Description: Borea World is a 3D first-person MMORPG that I have worked on solo for the past four years.

Project: S Programming Language

Description: I created a programming language called 'S' (S is for simple).

Link: https://codeberg.org/knyz/s

Project: Personal Website

Description: This is my self-hosted handmade website.

Link: https://vilyaem.xyz

Project: Tserkva

Description: Tserkva is a 3D/2D game and rendering engine