



Konstantin Kifishin

Senior Software Developer

ABOUT ME

Highly skilled and motivated Senior Software Developer specialized in programming and development, seeking full-time, part-time, or project-based remote opportunities. With expertise in a broad range of programming languages and technologies and a primary focus on C++ (13 years) and C# (6 years), I bring versatility, depth, and years of experience to the table. I am available for immediate start and open to travel anytime to work.

EDUCATION

Russian State Social University (MGSU/RGSU) Institute of Information Technology, engineer degree in software development | 2010

PROFESSIONAL EXPERIENCE

Massive Inc.

Lead software developer/GPU architect | 2020 - 2023

Webcamerapro

Lead Software developer | 2018-2020

dotrunet.group

Lead developer | 2016 - 2018

NPP-Trainer

Lead developer | 2013 - 2016

Freelance/Remote work

Software developer, GUI architect | 2011 - 2013

HARD SKILLS

Multithreading/Async/LockFree: STL, Boost, libCDS, dotNet

Network/Sockets: TCP, UDP with ordering, DNS, WEB Service

IPC: libUV, sockets, file-based

Cryptocurrencies/web3: miners, nodes, payments, deployment

Finance(Stocks/Crypto): connectors, trading, strategy, custom graphs(renko,range), history

Resource Usage/Throttling: CPU, GPU, Memory,e.t.c.

Biometric: fingerprint/face

Video processing/streaming/recognition: onvif, live555, ffmpeg, OpenCV, YOLO3

AI: LLama2, PathFinding, Decision Making

Encryption: software protection, secure channel, AV avoidance

REST Services: server,client

GPU(Cuda/OpenCL): optimization/development

Rust/Python/Lua: integration

Web related: HTTP/HTTPS/HTML/JSON/XML/CSS

GUI: QT/WxWidgets/WinForms,imGUI,CEGUI

CONTACTS

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konstantin-kifishin-3798bb35

I can adapt to your time zone and work at night

Japan, Kagoshima

SKILLS

- Leadership
- Analytical thinking
- Teamwork
- Commitment
- Thoroughness
- Problem solving
- Communication
- Systemic approach

PONTS OF INTEREST

I possess over five years of experience in the finance and cryptocurrency sector. In addition to my proficiency in C++ and C#, I have developed various components for MT4 software, including indicators and trading bots. Furthermore, I have created custom trading and charting software for KuCoin and Interactive Brokers, including the implementation of renko and range bars.

As part of my work on the dispatch system for web3 Akash, I gained expertise in using Docker.



English — C2 | Japanese — A1