



Dmitrii Chichuk (@Jamminroot)

36 y/o

Not a big fan of pigeons

Recent activity

Focused on crypto trading platforms and tooling, embedded firmware for HID devices, and AI/ML research. Also worked on Windows utilities, Android apps, and developer tooling.

Activity timeline (last 12 months)

2026 May

Windows input filter driver — input-driver

Built a Windows kernel input filter driver for capturing and injecting keyboard and mouse events.

2026 Apr

Crypto trading platform development — summit

Worked on the SaaS crypto trading platform, focusing on infrastructure, UI, and deployment.

ESP32-S3 HID firmware — j-uni-hid

Developed firmware for ESP32-S3 based HID emulation device.

File tagging utility for Windows — intag2

Iterated on the Windows Explorer file tagging tool, including release pipeline and store publishing.

2026 Mar

ESP32-S3 HID firmware updates — j-uni-hid

Continued development of the ESP32-S3 HID firmware with new hardware variants.

Crypto price prediction research — crypto-model-research

Conducted research on crypto price prediction models, experimenting with various architectures.

On-device AI assistant for Android — ozwil-android

Built an Android LLM assistant with on-device model support and tool use.

2026 Feb

File tagging utility release engineering — intag2

Polished the Windows file tagging utility, focusing on CI/CD and store publishing.

2026 Jan

HID firmware maintenance — j-uni-hid

Maintained the ESP32-S3 HID firmware, fixing connectivity issues.

Poker computer vision system — poker-cv

Developed a computer vision system for analyzing online poker games.

2025 Dec

HID firmware feature expansion — j-uni-hid

Worked on the ESP32-S3 HID firmware, adding new device variants and features.

2025

Freqtrade Telegram bot — freqtrade-tg-multibot

Built a Telegram bot for managing Freqtrade crypto trading instances.

Trading strategy development

Developed and optimized trading strategies and monitoring tools for Freqtrade.

2024

Freqtrade strategy development — freqtrade_strats

Developed and backtested trading strategies for the Freqtrade platform.

Crypto signaler bot — CryptoSignalerBot

Created a Telegram bot for crypto trading signals using AI analysis.

Experience

.NET Developer / Tech Lead

Jun 2021 – Present · 4 yrs 11 mos

Deeplay · Full-time

Software Development Engineer

Mar 2019 – Oct 2021 · 2 yrs 7 mos

Akvelon (vendor for Microsoft) · Full-time

Ivanovo, Russia

- Developer in the Microsoft App Center SDK team
- Worked on .NET, Android, Apple, Cordova, Xamarin and React Native App Center SDKs

Developer

Sep 2018 – Feb 2019 · 5 mos

ICVR · Full-time

United States (remote)

- Built JetSetTV, an Android TV application, from scratch in a couple of months
- Worked on bug fixes and new features in Unity
- Set up CI/CD with Unity Cloud Build + GitLab
- Built a barebones REST API with ASP.NET

Full-stack Android developer

Jan 2016 – Apr 2018 · 2 yrs 3 mos

Konstanta, LLC · Full-time

Arkhangelsk, Russia

- Designed and built Android applications for clients across multiple verticals
- Worked with cross-functional teams; integrated third-party APIs; wrote unit tests
- Developed and deployed several b2b systems on 1C:Enterprise
- Built software for tracking Parkinson's disease patients (prescriptions, treatments, signs, test results) on 1C:Enterprise

Full-stack ERP developer

Aug 2012 – Jan 2016 · 3 yrs 5 mos

Konstanta, LLC · Full-time

Arkhangelsk, Russia

- Specified, customized and tested 1C ERP/CRM features for end users
- Authored help documentation; defined ERP design and coding standards
- Worked with end users to translate business processes into technical solutions

Last 12 months on GitHub: 2,489 contributions · 2,134 public commits · 130 PRs · 190 reviews. Generated 2026-05-11.