Dmytro Datsko

CONTACT

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Dmytro Datsko

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europass

EDUCATION AND TRAINING

01/09/2023 – 30/07/2026 Kharkiv, Ukraine

Bachelor's Degree in Computer Engineering Kharkiv National University of Radio Electronics

Key subjects: C#, C++, Python, data structures and algorithms, databases, operating systems, computer networks, software engineering, OOP, embedded systems.

Level in EQF EQF level 6

01/05/2025 – 13/10/2025 Online

Backend & Dashboard Developer — Monad Testnet Hackathon Monad

Developed backend and smart contract infrastructure for an NFT marketplace and an on-chain "crash" game during the Monad Testnet Hackathon. Wrote and deployed Solidity smart contracts (using Hardhat) implementing NFT listing, multi-item purchases, and peer-to-peer NFT trading with reentrancy protection and access control (OpenZeppelin standards). Built a real-time backend service (ASP.NET Core, SignalR, Entity Framework Core, Docker) to support live game state updates. Developed a blockchain data dashboard using HyperSync (Envio) for indexing and displaying on-chain activity on the Monad network. Worked across the full stack: smart contract development, backend API design, real-time communication, database modeling, and blockchain data indexing

PROFESSIONAL SUMMARY

Professional Summary

.NET Developer with a Bachelor's degree in Computer Engineering and hands-on experience in C#, ASP.NET Core, Entity Framework Core, SignalR, PostgreSQL and Docker. Built a real-time backend and smart contract infrastructure during the Monad Testnet Hackathon. Based in Dublin, with Stamp 4 permission: eligible to work full-time in Ireland without employer sponsorship.

SKILLS

c# | asp.net | api | database | web3 | docker | postgres | SQL