WORK EXPERIENCE

FluidAI   **Nov 2023 – Present**
Senior FullStack Blockchain Software Engineer |DeFi Consultant   *Dubai, AE (Remote)*
Developed a system component specifically for executing decentralized exchange transactions, strategically designed to maximize profit through the use of Artificial Intelligence (AI)
- Collaboration with AI team (Blekinge Institute of Technology)
- Blockchain application design
- Microservices design
- *Tools*: Solidity, Typescript, NestJS, React, SQL, Machine Learning

BlockLabs/(Various NDA [DeFi/NFTs] Projects)   **Jan2022 – Dec 2023**
FullStack Blockchain Software Engineer | Head of Blockchain   *Remote Only*
Served as the Blockchain Team Leader at a software house, specializing in the delivery of a diverse range of Web3 projects.
- Blockchain Team Leading
- Smart Contracts Development
- DApps architectures designing
- *Tools*: Solidity, Rust, TypeScript, CosmosSDK, Anchor Solana, LayerZero

Omnite   **Jan2022 – Dec 2023**
FullStack Blockchain Software Engineer | Head of Blockchain   *Remote Only*
Played a pivotal role in creating the Omnite platform, a comprehensive hub for managing and upgrading on-chain assets. The platform later garnered significant recognition, leading to its acquisition by an external buyer.
- Blockchain Team Leading
- Smart Contracts Development
- DApps architectures designing
- *Tools*: Solidity, Typescript, NestJS, React, LayerZero, Axelar, Hardhat

Eset   **Dec 2020 – Feb 2022**
FullStack Engineer   *Cracow, PL*
Working as a Full Stack Developer on the EDR (Endpoint Detection and Response) solution, which is utilized by millions of users across major companies worldwide.
- Migration of EDR solution from on-premise to cloud-native application
- Microservices design and implementation
- Member of Member of Cloud/Core teams
- *Tools*: C++, Python, JavaScript, SQL, Azure, k8s

DotIt   **Sep 2019 – Sep 2020**
FullStack Engineer   *Cracow, PL*
Building the end-to-end lidar solution for improving polish Police performance
- First experience as a startup owner
- *Tools*: C++, TypeScript, Python, ROS, React, React Native

Aptiv   **Jun 2018 – Dec 2020**

Software Robotics Engineer

Designing a system for automatic labeling of image data from car cameras

- *Tools*: C++, Python, ROS

EDUCATION

AGH University Of Science And Technology

Master of Science, Computer Science in Robotics

- Scholarship for scientific achievements
- Member of AGH Space System Student Research Group
- Participation in scientific conferences in the fields of robotics and the space industry
- Laureate of Ministry of Science and Higher Education "The Best of the Best! 4.0" prize
- Best Presentation - European Rover Challenge 2021
- Best Navigation - European Rover Challenge 2021
- Thesis: Distributed Ground Station for remote mars rover controlling

AGH University Of Science And Technology

Bachelor of Science, Robotics

- Scholarship for scientific achievements
- Member of AGH Space System Student Research Group
- Participation in the international competition of Planetary rovers
- 1st - Indian Rover Challenge International Competition
- 1st - International Mars Hackathon
- Thesis: Virtual simulation for testing robotics steering algorithms.

SKILLS & INTERESTS

- **Skills:** Computer Science Fundamentals, Blockchain Fundamentals, Smart Contracts Development (Solidity, Solana, CosmosSDK), Systems Design, Team Leading, Web Development (Frontend development, Backend development), Autonomous Systems Design
- **Interests:** Economy, Blockchain technology, Space Industry, Robotics, Mountain biking, Football (Soccer)