

VASILE OVIDIU ICHIM

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PROFESSIONAL SUMMARY

With over 6 years of experience in the tech industry, I've evolved through diverse roles from System Administrator to Software Engineer, now leading as a Technical Lead. My journey spans prestigious companies like IBM and Inditex, where I contributed to large-scale enterprise solutions. As co-founder of Valerdat, I've spearheaded innovative data-driven applications, blending entrepreneurial vision with deep technical expertise. Currently pursuing a part-time Computer Science degree to strengthen my foundations while staying current with emerging technologies. My commitment to continuous learning and adaptability drives successful navigation of complex projects and effective cross-functional team leadership.

PROFESSIONAL EXPERIENCE

Valerdat

Co-founder & Tech Lead

March 2022 - Present

- Lead strategic technology initiatives and product development for innovative data engineering platform
- Architect scalable backend systems using Python, Django, and modern cloud technologies
- Manage cross-functional development teams and establish engineering best practices
- Drive technical decision-making and oversee end-to-end product lifecycle management
- Collaborate with stakeholders to translate business requirements into technical solutions

Knowmad Mood

Senior Software Engineer

March 2022 - March 2024

- Developed and maintained enterprise-level web applications using modern frameworks
- Implemented robust API solutions and database optimization strategies
- Collaborated with international teams on complex software integration projects
- Contributed to agile development processes and continuous integration pipelines

IBM

System Administrator

February 2021 - March 2022

- Managed enterprise Linux infrastructure and automated system processes
- Developed Python scripts for system monitoring and maintenance automation
- Optimized system performance and implemented security best practices
- Collaborated with global teams on large-scale infrastructure projects
- Provided technical support for mission-critical enterprise applications

DATAPIX SL

Developer and System Administrator

February 2018 - February 2021

- Developed full-stack web applications using modern technologies
- Implemented AWS cloud services and DevOps practices
- Managed database systems and optimized application performance
- Handled client relations and project management responsibilities
- Built and maintained development and production environments

CORE COMPETENCIES

Leadership & Strategy:

Software Architecture & Leadership • Entrepreneurship & Product Strategy • Team Management • Cross-functional Collaboration • Strategic Planning

Development & Engineering:

Python & Django Development • Data Engineering & AI Integration • Backend Architecture • API Design • Database Management • Software Testing

Infrastructure & Operations:

System Administration & DevOps • AWS Cloud Technologies • Linux Administration • CI/CD Pipelines • Docker & Containerization • Security Best Practices

EDUCATION

Bachelor's Degree, Computer Science (In Progress)

The Open University



September 2023 - September 2027

Currently pursuing Bachelor's degree in Computer Science through The Open University while maintaining full-time professional responsibilities. Focus on advanced computer science fundamentals, software engineering principles, and emerging technologies.

FEATURED PROJECTS



NFT-Generator

- :zap: This is an open source project that allows you to generate NFT from a base template and plu...

Language: Python /  24 stars /  3 forks
github.com/zabbix-byte/NFT-Generator


ztdriver

- Kernel driver with associated user mode functionality

Language: C++ /  10 stars /  1 forks
github.com/zabbix-byte/ztdriver

ztui

- Base Overlay Cheat with Kernel Driver and Usermode Integration.

Language: C++ /  8 stars
github.com/zabbix-byte/ztui

zt_cs_cheat

- ZT CS GO CHEAT | ESP, AIM , BHOP, RAGE, DLL LOADER

Language: Python /  8 stars

PyPulse

- Open-source project that simplifies the creation of desktop applications based on Chromium

Language: Python / ■ 7 stars / ■ 1 forks

DiscordEasyCloner

- ■ DiscordEasyCloner, App that simplifies the process of duplicating Discord servers.

Language: Python / ■ 6 stars / ■ 13 forks