



SOFTWARE ENGINEER, FULL-STACK DEVELOPER

Nicolas Ondráš

Software Engineer, Full-stack Developer

Full-stack developer with strong expertise in .NET/C# (5/5), DevOps & GitHub Actions (5/5), and product teamwork (5/5). Built products from Slack automation bots and IoT-driven smart sauna systems to enterprise data management platforms at Ataccama. System administrator with deep Linux knowledge.

- #SoftwareEngineering
- #Backend
- #Frontend
- #SysAdmin
- #FullStack
- #DotNet
- #C#
- #SystemIntegration
- #NodeJS
- #TypeScript
- #VueJs
- #ESP8266
- #DevOps
- #CI/CD
- #SQL
- #GitHubActions
- #Linux
- #Docker

01 Core Skills & Competencies

System Architecture – Microservices, Integration Platforms	★★★★★	Web & SaaS – product development, architecture, scalability, design	★★★★★
Programming – SQL (PostgreSQL, MySQL) – reports, database functions	★★★★★	Programming – .NET / C# (banking app, smart sauna eco system, CRM)	★★★★★
Programming – Frontend (VueJs, JavaScript, TypeScript, SPA)	★★★★★	Programming – Java (integrations, multichannel systems)	★★★★★
Programming – Python (automation scripts, service workers, APIs)	★★★★★	APIs & Integration – REST, middleware design	★★★★★
Embedded / hardware (ESP8266, ATMEGA) – Smart sauna eco systems	★★★★★	DevOps & GitHub Actions – CI/CD	★★★★★
System Administrator – Linux	★★★★★	Product & Teamwork & Attention for details	★★★★★

EDUCATION

Software Engineering (STU FEI) Ing.

CERTIFICATIONS

English (Full Professional) 4/5

instarea.

instarea.com - <https://www.linkedin.com/in/nicolasondras/>

Selected Reference Projects

Nicolas Ondráš · Software Engineer, Full-stack Developer

Developer

2019–2020

Standup Chat Bot @ Instarea

Slack automation plugin for periodical employee checks and reports. Technologies: C#, Microsoft Bot Framework.

Frontend / Backend / Mobile / Hardware developer

2018–2020

Elysium SPA @ Elysium tech

Smart sauna ECO system, wellness. Frontend, mobile app, backend, and hardware development. Technologies: C#, PostgreSQL, RabbitMq, MQTT (Eclipse Mosquitto), NodeRed, ESP8266, ATMEGA, VueJs, MS Xamarin, Linux, Docker.

Full-stack / DevOps developer

2021–2022

DingoDot @ DingoDot co.

Accounting automation system using deep learning models. Development of mobile apps, backend services, system administration, CI/CD automation. Technologies: C#, PostgreSQL, RabbitMq, VueJs, Linux, Nginx.

Data Management Integration Engineer

2022–2024

Data lineage @ Ataccama

Data management and lineage analysis solution. Data management integration services. Technologies: Java, PostgreSQL, Helm Charts, Kubernetes.

Full-stack Developer / System Administrator

2024–Present

Dealership Management System @ Instarea

Automotive information system and CMS for used car dealers (Autoniq). Developing enterprise SaaS architecture, integration governance. System administration. Technologies: C#, PostgreSQL, Python, Bash, Docker, RabbitMq, Linux, Nginx.

Junior Developer

Instarea s.r.o.