

Nicolas Ondras

Software Engineer, Full-stack developer

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

Core Skills & Competencies

Skill	Level
Technology & Development	
System Architecture – Microservices, Integration Platforms	4/5
Web & SaaS - product development, architecture, scalability, design	4/5
Programming – SQL (PostgresSQL, MySQL) – reports, in database functions	3/5
Programming – .NET / C# (banking app, smart sauna eco system, CRM)	5/5
Programming - Frontend (VueJs, JavaScript, TypeScript, SPA)	4/5
Programming – Java (integrations, multichannel systems)	3/5
Programming – Python (automation scripts, service workers, API's)	3/5
APIs & Integration – REST, middleware design	4/5
Embedded / hardware (ESP8266,ATMEGA) - Smart sauna eco systems	3/5
DevOps & GitHub Actions - CI/CD	5/5
System Administrator - Linux	4/5
Product & Teamwork & Attention for details	5/5
Other	
Languages: English (Full Professional)	4/5
Education: Software Engineering (STU FEI) Ing.	—

Selected Reference Projects

Standup Chat Bot @ Instarea co. (2019–2020)

Slack automation plugin for periodical employee checks and reports

- Standup Chat Bot
- Used technologies: C#, Microsoft Bot Framework

Elysium SPA @ Elysium tech co. (2018–2020)

Smart sauna ECO system, wellness

- Frontend dev.
- Mobile App dev.
- Backend dev.
- Hardware dev.
- Used technologies: C#, PostgreSQL, RabbitMq, MQTT (Eclipse Mosquitto), NodeRed, ESP8266, ATMEGA, VueJs, MS Xamarin, Linux, Docker

DingoDot @ DingoDot co. (2021–2022)

Accounting automation system using deep learning models

- Development of Mobile Apps
- Development of Backend Services
- System Administration, CI/CD, Automation
- Used technologies: C#, PostgreSQL, RabbitMq, VueJs, Linux, Nginx

Data lineage @ Ataccama co. (2022–2024)

Data management and lineage analysis solution

- Data management integration services.
- Used technologies: Java, PostgreSQL, Helm Charts, Kubernetes

Dealership Management System @ instarea co. (2024–Present)

Automotive information system and CMS for used car dealers (Autoniq)

- Developing enterprise SaaS architecture, integration governance.
- Used technologies: C#, PostgreSQL, Python, Bash, Docker, RabbitMq, Linux, Nginx
- System Administration

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