



Andrei Răulea

DevOps Engineer | Infrastructure Support | Backend Systems



CONTACT



+40 758 974 735



andreiraulea.18@yahoo.com



andrei-raulea.vercel.app



CORE TECHNICAL SKILLS

Infrastructure & Operations:

Linux; Windows Server; VMware;
Docker; Dell Server Infrastructure;
RAID & Storage Systems;
iDRAC / iLO / BMC; Hardware
Diagnostics; Production Support;
Incident Management; Root
Cause Analysis; System Log
Analysis; Technical
Documentation

Backend & Programming:

Python; Java; JavaScript; React;
Node.js; SQL; XML / XSLT

Data, Integration & Reporting:

SQL Diagnostics; XML / CSV
Interfaces; XSLT Transformations;
Data Integration; Data Validation;
Reporting Automation; Crystal
Reports / CMC; SAP BW

Tools & Platforms:

Git & GitHub; Jira; ServiceNow;
Office 365; MATLAB / Simulink



PROFESSIONAL PROFILE

DevOps-oriented Infrastructure and Backend Systems Engineer with over 3 years of experience in software testing, backend integration, automation, data processing, enterprise infrastructure support, and production operations. Skilled in Java, SQL, Python, XML/XSLT, reporting automation, system troubleshooting, and technical documentation across Windows Server, Linux, VMware, RAID, storage, and Dell server environments. Strong focus on incident analysis, root-cause investigation, workflow optimization, and reliable support for business-critical systems.



PROFESSIONAL EXPERIENCE

DevOps Engineer | CGS Nexus - Braşov

June 2026 - Present

- Troubleshoot enterprise server infrastructure in production environments by analyzing incidents, system logs, alerts, and hardware/software issues.
- Support Dell server technologies, Windows Server, Linux, VMware, RAID configurations, storage components, and remote management platforms including iDRAC, iLO, and BMC.
- Perform structured incident analysis, root-cause investigation, service entitlement checks, warranty validation, and accurate technical case documentation.
- Coordinate with internal teams, stakeholders, and escalation channels to resolve complex infrastructure cases and maintain operational reliability.

DevOps Engineer | Bertrandt - Sibiu

September 2025 - June 2026

- Maintain and optimize enterprise-level data integration and reporting infrastructure, including XML/CSV interfaces and data packet troubleshooting.
- Implement XSLT transformations, tune data transformation pipelines, monitor Java-based loaders, and resolve incidents using log analysis and SQL diagnostics.
- Administer Crystal Reports and CMC workflows, including reporting automation, access control, report distribution, and production support.
- Support system monitoring, data validation, SQL-based cleanup, documentation, compliance activities, and cross-functional technical collaboration.

IT Support Specialist | Infosys - Sibiu

November 2024 - September 2025

- Supported server administration, internal applications, and Office 365 for a German engineering company.
- Diagnosed hardware and software issues, managed technical escalations, and contributed to more efficient IT operations.
- Collaborated with engineering teams to strengthen system reliability, improve support quality, and enhance the end-user experience.

Software Testing Engineer | ProIT - Strategic Partner of Audi - Sibiu

September 2023 - March 2025

- Tested software modules for autonomous driving systems within the Vehicle Motion Management department.
- Supported software validation activities by executing tests, reviewing behavior, and documenting results for automotive software modules.
- Helped identify, reproduce, and communicate software issues to support product quality and release readiness.



Andrei Răulea

DevOps Engineer |
Infrastructure Support |
Backend Systems

CONTACT

- +40 758 974 735
- andreiraulea.18@yahoo.com
- andrei-raulea.vercel.app



PROJECTS & EARLY TECHNICAL EXPERIENCE

Embedded Circuit Workshop | Miele - Braşov

March 2023

- Developed hardware and software components for a miniature washing machine prototype during the "Make your own Miele Washing Machine" project.
- Collaborated with the project team on prototype implementation, testing, and presentation, achieving 3rd place.

Embedded Automotive Software Testing Intern | ProIT - Sibiu

July 2022 - August 2022

- Worked on embedded automotive software testing using Python, MATLAB, and Simulink.

PCB Design Intern | Preh - Braşov

June 2022 - July 2022

- Designed and fabricated a PCB with an integrated LED during an internship in collaboration with Preh Company from Braşov.



EDUCATION

Master's Degree Program, Computer Science in Industrial Applications -

Lucian Blaga University of Sibiu, Faculty of Electrical Engineering and Computer Science | 2024 - 2026

Computer Science - Transilvania University of Braşov, Faculty of Electrical Engineering and Computer Science | 2020 - 2024

Mathematics and Computer Science, German Profile - Samuel von Brukenthal Theoretical High School, Sibiu | 2016 - 2020

German Profile - "Nicolae Iorga" Secondary School | 2008 - 2016



CERTIFICATIONS

- SAP BW Certificate - Udemy: SAP BW 7.4 Zero to Hero course covering data warehousing, modeling, ETL, and reporting.
- Python Accreditation - ProIT Company.
- Simulink Accreditation - ProIT Company.
- Professional Competence Certificate in Informatics - software for systems, applications, databases, and web pages.
- Digital Competence Certificate with Expert User Rating - advanced proficiency in technology and digital tools.
- Cambridge Certificate - University of Cambridge, English B2 grade.
- Deutsches Sprachdiplom Certificate - Kultusministerkonferenz, German C1 grade.



LANGUAGES & PORTFOLIO

Languages: English - Fluent | German - Fluent | **Portfolio:** andrei-raulea.vercel.app