

Leonte Denis

Software Engineer

Contact

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📍 Cluj-Napoca, Romania

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🐙 github.com/DenisLeonte

🌐 denistechs.com

Skills

Proficient

Java · Spring Boot · Hibernate
Angular · React · TypeScript
PostgreSQL · MySQL · Flyway
Python · REST APIs · OpenAPI

Experienced

Docker · Kubernetes · CI/CD
PyTorch · TensorFlow
GitHub Actions · Tailwind

Familiar

scikit-learn · CUDA
Cloudflare · Jenkins · SonarQube

Education

M.Sc. High Performance Computing & Big Data Analysis

Babes-Bolyai University
2024 – 2026

B.Sc. Maths & Computer Science

Babes-Bolyai University
Thesis: Numerical Approximation of Spectral Methods
2021 – 2024

Languages

English

Professional proficiency

Romanian

Native

Italian

Native

German

A2 Level

About Me

Full-Stack Software Engineer with 2+ years of professional experience shipping enterprise products at **.msg Systems Romania** for clients including **Mercedes-Benz AG**. Equally comfortable building Spring Boot backends and React/Angular frontends, and deploying them to Kubernetes in production. Looking to join a product-focused team building B2B or developer-facing software, where I can own features end-to-end and work close to the technical core of the product.

Experience

Software Engineer — System Integration

.msg Systems Romania

Jan 2024 – Present

Hybrid — Cluj-Napoca, Romania

- Designed and maintained Spring Boot microservices integrating multiple external systems for Mercedes-Benz AG, supporting data flows across 3 internal teams.
- Built integration test suites with TestContainers, JUnit 5, Mockito, and WireMock; raised code coverage to 85%+ on critical modules, cutting regression defects in review cycles.
- Standardized API testing practices across the project by introducing and presenting a company-wide testing methodology adopted project wide.
- Co-developed SalesPlus, a question-based insurance SaaS from scratch: designed the business rule engine, built the Angular frontend, and delivered the Spring Boot / Hibernate backend in a team of 6.
- Containerized SalesPlus with Docker and deployed to the company Kubernetes cluster; implemented part of the CI/CD pipeline, automating and reducing deployment and testing time.

Software Developer Intern

.msg Systems Romania

Aug 2023 – Sep 2023

On-site — Cluj-Napoca, Romania

- Built a full-stack flight manager application end-to-end using Spring Boot, Hibernate, and Angular with i18n support.
- Presented company-wide at the end of a 6-week program; recognized as the top project of the internship batch.

Projects

Portfolio Website — denistechs.com

Astro · TailwindCSS · Cloudflare Pages · GitHub Pages

2025

Personal

- Built a personal portfolio with a terminal/matrix aesthetic using Astro and a multi-environment CI/CD pipeline.
- Implemented a 3-environment deploy flow (dev / staging / prod) for on-the-fly development and hotfixes.
- Includes a showcase page with 5 interactive mini-projects demonstrating full-stack skills.

Full-Stack Travel Planner

React · TypeScript · Python · Docker · Cypress

2024

Academic — Team of 8

- Led frontend development in React and TypeScript for an 8-person team, implementing UI from Figma designs.
- Co-designed a Python REST backend containerized with Docker Compose using a shared static files volume.
- Received the maximum grade from the academic board, ranking top 2 out of 20 competing projects.

Chest X-Ray CNN Classifier

Python · PyTorch · TensorFlow · LaTeX

Jan 2026

Academic — Team of 2

- Trained a CNN for multi-label chest X-ray classification, achieving 92% validation accuracy.
- Benchmarked CNN against Evolutionary ML and Computer Vision approaches in a controlled study.
- Documented full methodology in a LaTeX report with TikZ architecture diagrams.