

Denis Costelas

Oradea | +40774688755

costelasdenis@gmail.com | <https://denosg.github.io/>

A highly adaptable and disciplined software developer, I am eager to leverage my technical skills to contribute positively to both my team and the community. With a love for programming deeply ingrained in my work ethic, I find fulfillment in not only excelling in my own tasks but also in assisting and mentoring colleagues to achieve their goals. Known for my sociable and charismatic nature, I thrive in collaborative environments where teamwork and innovation flourish. Eager to continue making meaningful contributions and fostering growth within any project I work on.

EXPERIENCE

Software Developer | Mobile Developer

Jul 2023 - Present

Monad Systems, Oradea

We're a company that focuses on establishing long-term relationships with customers. <https://monad-systems.com/>

- Played a pivotal role in developing a healthcare mobile application for a hospital client, focusing on front-end UI/UX design and functionality enhancements.
- Engineered custom UI screens and views for diverse user roles and use cases, ensuring an intuitive user experience.
- Improved the decryption/encryption process, reducing data loss from 25% to 0%, enhancing data security.
- Established a development environment and separated development from production environments for operational stability improving development process by 50%.
- Implemented Google Cloud Functions and Scheduled Cloud Functions using Node.JS, enhancing backend functionality.
- Actively participated in Scrum sprints, conducted code reviews, and contributed to documentation efforts.
- Implemented Unit Tests that improved reliability and code confidence by 55%.
- Implemented Test-Driven Development (TDD) methodologies to create a caching system, optimizing data retrieval efficiency and reducing server reading costs by 50%.
- Facilitated interdepartmental workshops and knowledge-sharing sessions, increasing team productivity by 25% and reducing project completion time by 15% through enhanced collaboration and streamlined processes.

EDUCATION

Bachelor of Engineering - Computer Engineering

Oct 2022 - Jun 2026 (Expected)

Facultatea de Inginerie Electrică și Tehnologia Informației, Oradea

Mathematics and Informatics

Sep 2018 - Jun 2022

Technical College Alesandru Papiu Ilarian, Zalau

PERSONAL PORTFOLIO

Personal Portfolio Website

Welcome to my captivating Flutter portfolio—a showcase of versatile projects that embody growth, meticulous design, and exceptional user experiences. Explore my visually stunning apps and web interfaces, crafted with passion and attention to detail. Witness the power of Flutter's cross-platform capabilities and seamless responsiveness. More info here:

<https://denosg.github.io/>

RELATED SKILLS

Intermediate in: Computer Science, Information Systems

TECHNICAL SKILLS

Expert in: Solution Finding

Intermediate in: Flutter, Firebase, Node.js

Basic in: Android, Java, iOS

SOFT SKILLS

Expert in: Communication, Conflict Resolution, Teamwork, Dependability

Intermediate in: Ability to Multitask, Researching, Creativeness

HONORS & AWARDS

1st Place in County Hackathon for Take Care <i>Innovation Labs Timisoara</i>	2023
1st Place County Phase TIC Olympiad <i>Inspectoratul Scolar Judetean Salaj</i>	2022
3rd Place County Phase English Olympiad <i>Inspectoratul Scolar Judetean Salaj</i>	2018