



# OTNIEL-VIOREL IACOB

COMPUTER SCIENCE STUDENT

## CONTACT

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## EDUCATION

2024 - Present

"BABES BOLYAI" UNIVERSITY  
OF CLUJ, ROMANIA

- Bachelor's degree in  
Computer Science

2020-2024

THE NATIONAL COLLEGE  
"SPIRU HARET" OF SUCEAVA

- Intensive Mathematics and  
Informatics

## SKILLS

### PROGRAMMING LANGUAGES

- Core: Java, Python, C++, C
- Web: TypeScript, JavaScript, SQL

### FRONTEND DEVELOPMENT

- Frameworks: Angular, Node.js
- Styling: SCSS, HTML5
- UI/UX: Responsive Design

### TOOLS & DEVOPS

- Git, GitHub, Linux,
- Data Structures & Algorithms

## LANGUAGES

- Romanian (Native)
- English (B2)
- Greek (Intermediate)

## PROFILE

Software development is a craft that requires both intelligence and discipline. I leverage modern technologies to build fast, responsive applications, but my true strength lies in my responsible approach: writing code that is clean, secure, and future-proof. I build with purpose and precision.

## EXPERIENCE

### University Research Project: NLP in Finance

WORKING ON...

Assist. Prof. Dr. Anamaria Briciu

Research and development of AI solutions for financial text analysis (Sentiment Analysis). Focus on creating datasets and algorithms for predicting stock market trends.

### Smart City Parking System (Hackathon)

WORKING ON...

Team : PATRU OCTETI

Digital solution for intelligent public parking management. The system automatically identifies cars using AI (OCR) and verifies subscriptions in real-time.

### Personal Portfolio [\(link\)](#)

Dec 2025 - Present

Current professional presentation platform. Includes automated CI/CD with GitHub Actions, Cyberpunk design, and modular Angular structure.

### Frontend Developer Intern at Globant [\(link\)](#)

Nov 2025 - Jan 2026

- Developed "Movie World" - a comprehensive platform for exploring movies and TV shows.
- > Complex integration with TMDB API for real-time data fetching.
- > Implemented advanced search, filtering, and pagination functionalities.
- > Focused on application architecture, state management, and responsive UI/UX.

### Technical Workshop Participant [\(link\)](#)

Nov 2025

Car management platform developed under the coordination of MHP - A Porsche Company. Features include inventory management and a car configurator.

### Noaptea Companiilor - Participant @t Principal33

Oct 2025

- > First direct interaction with the IT industry in Cluj-Napoca.

### High School Experience

- 2D Arrays Educational Platform [\(link\)](#)
- Developed a C# application in a 7-day intensive team bootcamp
- 350 problems solved on PblInfo.ro