



RUSU BOGDAN

Full Stack Developer

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EDUCATION

Master Degree

Academy of Economic
Studies of Moldova

2025–Present

Bachelor Degree

Free International University
of Moldova

2021–2025

College Degree

Informatical College

2017–2021

TECHNOLOGIES SKILLS

- C# / .NET Framework
- React.js/ Electron / Angular
- Node.JS (Nest.JS)
- MySQL / MS SQL Server / PostgreSQL / MongoDB
- Jenkins
- Docker
- Git

LANGUAGE

- English – B2
- Romanian – native
- Russian – C1

CERTIFICATES

- Google Project Management Course
- Java Certification at Cedacri International

WORK EXPERIENCE

COrrporate Man SRL

2025–Present

Senior Full Stack Developer

Enterprise Application Suite – Integrated Digital Ecosystem

Developing and maintaining a comprehensive suite of interconnected enterprise applications including:

- Backend API (.NET Core/C#) – Robust REST service with EntityFramework, JWT authentication, PostgreSQL, CORS policies, custom middleware, and comprehensive audit system
- Desktop Application (Electron + TypeScript) – Professional RFP proposal platform featuring PDF exports, timeline management (16–20 weeks), multi-tier budgeting (€15–55K), and KPI tracking capabilities
- Cross-Platform Mobile App (React Native/Expo) – iOS/Android application with biometric authentication, push notifications, offline support, and real-time data synchronization

AI-Powered Agent (Python/FastAPI) – Intelligent bot with natural language processing for task automation and business data analysis from CSV/JSON sources

- Web Frontend (React/TypeScript) – Responsive interface with Tailwind CSS, Redux state management, and SEO optimizations

Key Technologies: .NET Core, TypeScript, React Native, Electron, PostgreSQL, JWT Authentication, Python, FastAPI, Docker

Responsibilities: Full-stack architecture design, API integrations, deployment configuration, CORS/networking debugging, security feature implementation, and performance optimization

FinComBank S.A

Creatio Developer

2025

Experienced in customizing and extending enterprise-grade software solutions on the Creatio platform, with a full-stack development focus combining backend, frontend, integrations, and business process automation. Skilled in implementing complex business logic, designing scalable solutions, and integrating external systems to deliver reliable and maintainable applications that solve real business problems

- Designed and developed custom Creatio modules and extensions, tailoring UI, server-side logic, and schemas to meet specific business requirements
- Implemented client-side functionality using JavaScript/TypeScript, enhancing user experience and ensuring responsive interfaces

INTERSHIP

- Credite Pentru Toti SRL –
Internship in Software
Development (1 month)

Sparta Solution SRL

2021-2025

Full Stack Developer

Designed and developed a fully offline Point of Sale (POS) desktop application from scratch, using React (TypeScript) for the frontend and Electron to package the solution as a native Windows executable. The backend was built with NestJS, providing a modular, scalable, and maintainable architecture, with local data storage handled via SQLite.

Key features include table reservations, order management, bill splitting, checkout with split payments, and an admin panel for managing menu items, prices, quantities, and configurations.

The system improves staff efficiency and ensures full functionality without internet connectivity.

Additionally, contributed to the development and enhancement of internal enterprise tools, working with Windows Forms and web technologies. Implemented business-critical features such as document validation for orders, invoices, contracts, and reports, integrated via RESTful APIs and MySQL databases. Developed a complete contract management module (CRUD) and an Angular web application for external clients to place orders based on predefined contract pricing. Built APIs and reporting modules to analyze sales, purchases, monthly trends, and profit margins.

More of my projects:

- <https://www.bogdanrusu.dev>