Boris Labuda
Senior RPA Developer

CONTACT

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🌐 Web Site

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📍 Martin, Slovakia

SKILLS

Blue Prism	● ● ● ● ●
VB.NET	● ● ● ● ○
C# (in training)	● ● ● ○ ○
WPF	● ● ● ● ○
MS SQL / TSQL	● ● ● ● ○
Python + Streamlit	● ● ○ ○ ○
UIPath (in training)	● ● ● ○ ○

SOFT SKILLS

Analytical thinking

Problem solving

Eagerness to learn

Independence

Team player

Responsibility

PROFILE

I am a dedicated **Automation and Software Developer** with over **22 years of experience in the manufacturing industry**, delivering software and process automation solutions. My expertise spans **Blue Prism, VB.NET, WPF, and ADO.NET**, with a focus on modernizing legacy systems, creating visualization dashboards, and optimizing complex business processes. Role of **IT manager** gave me experience with scaling and running core IT services and chance to collaborate with external partners across all regions. Passionate about **continuous learning**, I am currently **expanding into C# (.NET)** for cross-platform support, **UIPath** (Associate developer level) for intelligent process automation .

PROFESSIONAL HIGHLIGHTS

- Reduced Blue Prism licensing costs by 50% by developing a custom solution for scheduling and resource allocation, replacing the native Blue Prism Control Room functionality.
- Saved 200+ work hours weekly by designing and deploying a global automation solution for shoe costing integrating Blue Prism, SQL, SQL databases, and .NET applications.
- Delivered 20+ automation projects and 20+ internal .NET Framework applications focused on streamlining and accelerating business processes.
- Built a strong local IT department and introduced innovative IT support processes, which were repeatedly recognized by the parent company.

KEY PROJECTS

Process Automation (Blue Prism)

- Developed a custom dynamic scheduling and planning system fully replacing the native Blue Prism Scheduler. The solution consists of a .NET application for resource management and dynamic scheduling, and a Windows Service for orchestration and automation triggering.
- Delivered a global automation solution for footwear costing, integrating Blue Prism, SAP SQL DB, and .NET applications for data management. Successfully implemented across 7 manufacturing units worldwide.
- Implemented 20+ additional automation solutions across logistics, planning, and finance domains.

LANGUAGES

English ● ● ● ● ●

German ● ● ● ● ●

EDUCATION

University of Žilina
1997–2002

Master's Degree Operations and Economics of Railway Transport

HOBBIES

.NET Framework Development

- Developed WPF applications for real-time visualization of performance metrics and production planning in a manufacturing environment.
- Created an internal intranet portal using VB.NET, ASP.NET, MS SQL, and SAP ERPConnect, enabling centralized access to enterprise data and improving internal communication.
- Developed and implemented a just-in-time material supply planning system for production lines, integrating VB.NET applications with PLCs and SAP, ensuring efficient and timely material flow.

AI & Data Visualization

- Developed a chatbot for natural language SQL querying, enabling non-technical users to interact with databases conversationally.
- Created experimental projects focused on AI agents and data visualization.

EXPERIENCE

■ Senior Process Automation Developer
ECCO Sko AS / Martin, Slovakia
Oct 2019 - Present

- Acting as Senior developer and Technical architect for Blue Prism.
- Development of automations for areas of logistics, finance and production on both, local and global scale.
- Mentoring junior developer team members.
- Creating and implementing Blue Prism development best practices.
- Investigating and preparing POC for possible AI LLM integration, currently in OpenAI, LangChain / Python + Streamlit.

■ IT Manager
ECCO Slovakia/ Martin, Slovakia
June 2010 - Sep 2019

- Led a team of 4 IT specialists, managing infrastructure for 200+ users.
- Directed and executed strategic IT projects, ensuring IT service availability and scalability.
- Oversaw IT budgeting, vendor relationships, procurement, and licensing.
- Built and maintained .NET-based local applications for visualization of productivity and efficiency of production processes.

■ IT & SAP User Support
ECCO Slovakia/ Martin, Slovakia
2004 - 2010

■ Production Planner
ECCO Slovakia/ Martin, Slovakia
2002 - 2004