

Juan Bautista Espino
Backend Developer

Contact Information

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GitHub: <https://github.com/JBE10>
Digital Portfolio: <https://jbe-cv.vercel.app/>
Location: Buenos Aires, Argentina

EDUCATION

Universidad Argentina de la Empresa (UADE)	2023 – Currently Enrolled
Candidate for the Bachelor of Science degree in Computer Engineering	
Google Certification	2023-2023
Foundations of Cybersecurity	
Google Certification	2023-2023
Linux and SQL	
Google Certification	2023-2023
Assets, Threats, and Vulnerabilities	
Google Certification	2024-2024
Automation of Cybersecurity Tasks with Python	
Microsoft Certification	2025-2025
Azure Security Technologies (AZ-500)	

PROJECTS

SALES MANAGEMENT SYSTEM

As Principal Developer, engineered a desktop application for sales and stock tracking to enhance business performance monitoring. This system managed inventory, sales records, and generated reports, utilizing Java, Spring Boot, Swing for the user-friendly interface, and MySQL for data persistence, simplifying operations for small to medium-sized businesses.

ROUTE OPTIMIZATION ALGORITHM

Serving as Algorithm Architect, engineered a computational tool to optimize resource deployment and transportation logistics. This project involved implementing algorithms, such as Dijkstra's, in Java by applying Object-Oriented Programming principles to determine efficient routing paths, minimize costs and time, and utilize graph theory for complex logistical challenges and resource allocation.

PROFESSIONAL PORTFOLIO WEBSITE

In the role of Full-Stack Engineer, constructed a dynamic and responsive personal website to showcase technical skills and projects. This accessible platform for communicating professional attributes was developed using React, Node.js, TypeScript, and JavaScript, and subsequently deployed and maintained via GitHub Pages, demonstrating proficiency in version control (Git) and deployment practices.

Nationality: Republic of Argentina

Linguistic Competencies: Spanish (Native Language),

English (Advanced Proficiency - B2 Level, British Council)

Skills: Java, Spring Boot, Python, MySQL, MongoDB, Linux