

Heinrich Nowak

Implementation consultant and application developer.

Atlanta, GA

nowakmataheinrich@gmail.com

GitHub: github.com/nmheinrich

LinkedIn: www.linkedin.com/in/heinrichnowak

Portfolio: heinrichnowak.work

PROFILE

I maintain and extend large state government platforms in tax, vehicle and driver services, turning agency requests into shipped changes in C#, VB and SQL. Before this, four years building API and EDI integrations in logistics.

EXPERIENCE

Implementation Consultant | Fast Enterprises

August 2024 - now

I currently own a stake in the day-to-day evolution of large state government platforms on Georgia's vehicle and driver services system, and have collaborated on Colorado, California and Puerto Rico tax software development. Agency experts and business analysts bring me the problem: an edge-case bug, a legislative change, or a process that needs to be simpler. I reproduce it, scope the fix, and ship it as code or configuration through continuous CI/CD releases.

Business Systems Analyst (Contract) | Yusen Logistics

January 2024 - August 2024

Defined and documented requirements for EDI, CargoWise (TMS) and WMS integrations across national warehouse operations. Designed process automation and reporting that cut manual handoffs by 30% and improved real-time shipment visibility. Led test cycles and trained end users so the new integrations were adopted.

Integrations Coordinator | Bergen Logistics

December 2021 - January 2024

Owned API and EDI (X12) integration design between SCALE (WMS), ERP and e-commerce platforms including NetSuite, SAP and Shopify. Evaluated each client's systems to recommend the right architecture and speed up onboarding. Served as the technical contact for client IT teams, pre-sales technical contact, internal technical trainer, and cut integration downtime by 25%. Wrote the integration documentation and runbooks the team used to support a growing client base and train junior staff.

EDUCATION

Information Technology BS | New Jersey Institute of Technology

January 2022 - May 2024

Cum Laude

Engineering Science AS | Hudson County Community College

September 2019 - December 2021

SELECTED PROJECTS

Buzzterms - Technology glossary & AI knowledge source

A fast, accessible glossary that turns complex AI, cloud, DevOps, and security terminology into 30-second plain-English explanations.

Verdantry - Botanical Diary with Care Reminders

Verdantry is museum-inspired digital botanical collection for cataloging and caring for plants.

SKILLS

C#, SQL, VB, Microservices, UAT, Bilingual in Spanish, Customer Support, Developer Support., Git, Deployment, Agentic AI, AI Assisted Development, Discovery, Prioritization, Stakeholder Management, and SQL Reporting.