

Rainer Brieger

Technical Systems Specialist/Full Stack Developer

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Professional Summary

Technical professional with a background in Fullstack Development and Business Administration. I specialize in bridging the gap between complex software systems and end-users. I'm a "builder" who thrives when teaching others how to use technology effectively, training teams and troubleshooting technical roadblocks in a fast-paced office environment.

Technical Skills

- Technical Education: Delivering live training sessions, creating user-friendly guides, and simplifying complex logic for non-technical teams.
 - Development & Systems: React, Node.js, PostgreSQL, REST APIs, and version control (GitHub).
 - Business Operations: Technical troubleshooting, data accuracy, inventory management, and office hardware setup.
 - Tools: Jira, Notion, Google Workspace, Excel, Contentful, and macOS/Windows administration..
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Professional Experience

Evans Hunt Group — Developer

Calgary, AB | 2020–2023

- Technical Training & Onboarding: Personally led the technical hand-off for a full-site website deployment, training two internal teams on how to manage and update content via Contentful.
- Documentation: Created clear, actionable walkthroughs to ensure non-technical staff could independently manage site assets without breaking the live environment.

- Fullstack Build: Developed reusable React components and integrated headless CMS architecture, ensuring the technical setup aligned with the business's operational needs.

City Electric Supply — Project Quotations

Calgary, AB | 2025–Present

- Internal Office Support: Serve as the unofficial "IT lead" for the office, handling hardware setup, computer troubleshooting, and software onboarding for new staff.
 - Technical Resource & Support: Served as the unofficial "go-to" for the branch for troubleshooting complex Excel questions and data entry issues, helping colleagues maintain accuracy in project quotations.
 - System Ownership: Manage high-precision data entry within proprietary inventory systems, ensuring 100% accuracy in complex pricing and supply chain workflows.
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Technical Projects

Inventory Management Dashboard

React, Node.js, Express, PostgreSQL, CI/CD, REST APIs

- The Problem: Built a tool to solve manual tracking inefficiencies and data silos.
- The Logic: Integrated a relational database to handle real-time updates, proving a deep understanding of how data flows from a backend to a user interface.
- The Documentation: Authored a comprehensive README and setup guide to ensure other developers or users could deploy and navigate the system easily.

Headless CMS Integration (Contentful)

JavaScript, REST APIs

- Integrated headless CMS (Contentful) to dynamically render structured content, demonstrating ability to manage core SaaS platforms.
 - Designed clear information hierarchies and responsive layouts using Vue and React.
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Education

- Fullstack Development Diploma — Innotech College
- Business Administration Diploma — SAIT Polytechnic