

St. John's, Newfoundland and Labrador

7096970548

alextb44@outlook.com

alexbristow.ca

LinkedIn

GitHub

SUMMARY

Intermediate Software Developer
I got into tech after eight years leading retail teams, so I build with real users in mind. At Keyin College I took AI tools, student platforms and websites from first sketch to launch. Now I'm looking for an intermediate developer role on a team building practical, AI-driven products.

KEY PROJECTS

- **MyKeyin Student App:** Registration, accounts and micro-credential tracking for students.
- **Digital Registration:** Online sign-up workflows for micro-credential and international students.
- **Six-Site Audit and Overhaul:** Reworked site structure, URLs, search markup and tracking across Keyin websites.
- **AWS-to-Salesforce Linking:** Document-linking service with batch file upload (ClearRisk).

EDUCATION

Diploma, Software Development
Keyin College, St. John's | Dec 2021

Cloud Foundations
AWS Academy | Jun 2021

Cloud Developing
AWS Academy | Aug 2020

ALEX BRISTOW

EXPERIENCE

May 2023 - November 2026

Software Developer, KEYIN COLLEGE & KEYIN WORKFORCE

- **AI Development:** Built and integrated AI-powered tools, prototypes and automation.
- **Full-Stack Development:** Developed front-end and back-end features, APIs and database integrations.
- **Student Platforms:** Built MyKeyin features, digital registration systems and LMS enhancements.
- **Web Development:** Built responsive institutional websites and conversion-focused landing pages.
- **Site Audit and Overhaul:** Audited six websites and led the overhaul of their structure, search visibility, performance and tracking.
- **UI/UX & Design:** Designed interfaces, wireframes and prototypes in Figma.
- **Project Ownership:** Led projects from scoping to launch across departments.

May 2022 - December 2022

Software Developer (Contract), CLEARRISK

- Helped build an AWS-to-Salesforce document-linking service, including a 4–20 file batch upload.
- Automated Salesforce data migrations with Talend ETL across up to 18 related objects.
- Wrote technical documentation and internal ETL training materials.

August 2013 - August 2021

Supervisor – Retail Management & Operations, DOMINION

- Supervised staff and daily operations, handling scheduling, timekeeping and delegation.
- Trained and developed team members on procedures and service standards.
- Managed inventory, customer service and conflict resolution.

SKILLS

- **Front-End:** React, TypeScript, JavaScript, HTML, CSS, responsive design
- **Back-End:** Node.js, Express, Python, Java, APIs, system integrations
- **AI:** AI app development, integration, prototyping, automation, Claude, ChatGPT, Cursor, GitHub Copilot
- **Data & Integration:** PostgreSQL, Salesforce, Talend ETL, data migration
- **Cloud & Tools:** AWS, GitHub, version control, deployment and maintenance
- **Testing & QA:** Jest, debugging, quality assurance testing
- **Web:** Performance optimization, technical SEO, accessibility, mobile optimization
- **Design:** Figma, UI/UX, wireframing, prototyping, graphic design
- **Leadership:** Project management, requirements gathering, stakeholder communication, team leadership