

CORE COMPETENCIES

- Ecommerce platform development and integration (Shopify, custom web applications)
- Product-data pipelines: ingestion, normalization, validation, and reporting at scale (200,000+ SKUs)
- Marketplace and API integrations (Amazon SP-API, ERP, shipping/fulfilment systems)
- AI-assisted software development workflows with human review and testing
- Technical audits of ecommerce and data workflows

TECHNICAL STACK

- Python, TypeScript, Vue/Nuxt
- PostgreSQL, REST/SOAP APIs
- Shopify Admin API, Amazon SP-API
- Claude Code, Codex, Cursor, Gemini

INDUSTRIES SERVED

- Retail and ecommerce
- Industrial supply and distribution
- Small and medium business operations

PAST PERFORMANCE

Private-sector past performance — no government contracts to date.

- **High-volume ecommerce catalogue automation** — product-data pipeline processing 200,000+ SKUs from FTP, API, and scraped sources.
- **Multi-marketplace inventory synchronization** — reconciliation and monitoring across Shopify and Amazon SP-API.
- **Ecommerce operations leadership** — platform, advertising, marketplace expansion, and internal tooling at a multi-channel retailer.

LOCATION & AVAILABILITY

Calgary, Alberta, Canada. Available for remote work and on-site engagements.

REGISTRATION STATUS

Not currently registered as a supplier on CanadaBuys. No active procurement identifiers, security clearances, or insurance certifications at this time. Legal business information available on request.

Full case studies and project documentation: sigkappel.com/work · Government & contracting page: sigkappel.com/government