

GURKANWALJOT SINGH BRAR

FULL STACK DEVELOPER | JavaScript · HTML/CSS · React · TypeScript · Java/Spring Boot

Abbotsford, BC | (672) 515-6120 | gurkanwaljot02@gmail.com | Portfolio: gurkanwaljot.pro | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Full Stack Developer with 4+ years designing, developing, deploying, and supporting production web applications for enterprise clients. Hands-on across JavaScript, HTML/CSS, performance optimization, with responsive UI work, automated testing, and Git-based CI/CD. At Integration Solution Services I delivered enterprise platforms end to end - React, TypeScript front-ends, Java/Spring Boot and Node.js services, and SQL data models - including enterprise platforms with SAP integrations and real-time dashboards. Based in Abbotsford, BC and open to relocating anywhere in Canada, available within two weeks.

TECHNICAL SKILLS

- **Frontend Engineering:** React, Next.js, Redux, JavaScript ES6+, TypeScript, HTML5, CSS3, Angular, Vue.js, responsive and user-centric interfaces, reusable components, accessibility-aware development, cross-browser testing, and performance optimization
- **SAP Development & Integration:** SAP UI5, SAP Fiori, SAPUI5/Fiori application development, OData services, SAP S/4HANA, SAP HANA, and enterprise integration across SAP and non-SAP systems via REST, SOAP, and OData.
- **Java, Services & APIs:** Core Java, Spring Boot, Node.js, Express.js, RESTful APIs, modular backend services, microservices-oriented and service-layer patterns, distributed systems, API integration, JSON, XML, OData, SOAP, WebSockets, and third-party integrations
- **Cloud, DevOps & Delivery:** Microsoft Azure, GCP/Firebase, AWS, Docker, Kubernetes exposure, Git, GitHub Actions, Jenkins, CI/CD pipelines, automated builds, testing, deployment, release support, and cloud-native delivery concepts
- **Data & Distributed Systems:** PostgreSQL, MySQL, SQL Server, Oracle, MongoDB, SAP HANA, relational data modelling, query optimization, real-time synchronization, event-driven workflows, and distributed messaging concepts
- **Quality & Production Support:** Unit and integration testing, API validation, regression testing, logging, monitoring, performance profiling, incident investigation, root-cause analysis, sustainable remediation, and production release support
- **AI-Assisted Engineering & Collaboration:** GitHub Copilot, ChatGPT, Cursor/Claude Code, OpenAI API exposure, prompt design, RAG concepts, AI-assisted debugging and documentation, Agile/Scrum, Jira, Confluence, estimates, technical discussions, code reviews, and stakeholder communication

PROFESSIONAL EXPERIENCE

Fraser Valley Real Estate Photography — Contract Full Stack Developer

Abbotsford, BC | Oct 2025 - Apr 2026

- Owned the design, development, testing, deployment, and support of a production React, TypeScript web application end to end.
- Built reusable React components and responsive, mobile-first interfaces backed by Node.js/Express services and REST APIs.
- Applied performance, accessibility, and responsive testing across devices to ensure a polished, fast user experience.
- Translated business requirements into technical tasks and implementation options, managing scope and delivery independently.

Integration Solution Services Inc. (ISSI) - SAP Full Stack Developer

North Vancouver, BC | Oct 2022 - Aug 2025

- Designed, developed, deployed, and maintained enterprise web applications end to end, building responsive user interfaces in React, TypeScript against Java/Spring Boot and Node.js back-end services.
- Led investigation of complex production issues across front-end behaviour, Java services, and database layers, delivering durable root-cause fixes and performance improvements.
- Collaborated in Agile/Scrum delivery, translating business and technical requirements into solution designs, API contracts, and implementation plans.
- Developed modular, service-oriented backend APIs with Java/Spring Boot and Node.js/Express, exposing REST, SOAP, and OData endpoints consumed across enterprise systems.
- Built and enhanced SAP UI5/Fiori and Angular/TypeScript front-ends integrated with SAP S/4HANA and OData services for enterprise business workflows.
- Integrated internal and external platforms using REST, SOAP, OData, and JSON/XML, including real-time data flows over WebSockets.
- Delivered a clinician-facing pathology clinic platform integrated with Cerner EHR, supporting appointments, reporting, and secure clinical data handling.

Enterprise Projects:

ECISS 3.0 – Pathology Clinic Management System

- Modernized and supported a clinical web platform for appointments, reporting, test results, operational workflows, and secure healthcare-data exchange.
- Developed user-facing features and integrated them with PHP/Laravel, REST APIs, MySQL, SAP-connected services, and external healthcare systems.
- Supported secure data handling, application reliability, reporting accuracy, troubleshooting, testing, and production releases.

SiMPL Suite – MES/EBR Platform

- Developed and supported distributed enterprise applications for manufacturing execution, workflow orchestration, real-time processing, electronic batch records, reporting, audit trails, and traceability.
- Integrated frontend components with OData, REST, SAP, database, and real-time communication services.

- Contributed to event-driven architecture, REST/OData integrations, backend services, WebSocket updates, performance improvements, testing, releases, and production support

Digital Thread for Life Sciences

- Built and enhanced dashboards, workflow views, APIs, and integrations connecting clinical and operational systems.
- Improved data visibility, synchronization, reliability, traceability, and reporting across distributed enterprise platforms.

Inven7 Technologies LTD - Full Stack / Web Developer

Burnaby, BC | Mar 2022 - Aug 2022

- Built and maintained responsive web applications, user interfaces, dashboards, backend services, REST APIs, reporting features, and SQL-backed data workflows using JavaScript/TypeScript, React, Angular/Vue, Node.js, and Python-based systems.
- Created reusable frontend components, defined and worked with relational data models, wrote SQL queries, and integrated web interfaces with backend services and third-party APIs.
- Worked with defined requirements, participated in feature planning and technical discussions, tested and debugged assigned functionality, documented changes, and implemented stakeholder feedback.
- Used Git, Docker, CI/CD practices, and Azure/AWS environments to support version control, deployment, release validation, and application maintenance.

ADDITIONAL PROJECTS

Construction Business Website

- Built a responsive business website using WordPress, PHP, MySQL, JavaScript, HTML5, CSS3, and Advanced Custom Fields.
- Developed reusable service pages, content layouts, inquiry workflows, forms, and mobile-ready interfaces.
- Configured content-management functionality that allowed business information to be maintained without direct code changes.

Car Detailing Business Website

- Developed customer-facing service websites using React, TypeScript, Vite, Node.js, Express.js, Firebase, REST APIs, Docker, HTML5, CSS3, and Framer Motion.
- Built service pages, booking-related workflows, interactive components, forms, and backend-connected functionality.
- Applied mobile-first development and responsive testing to maintain usability across screen sizes.

Portfolio Website

- Developed a portfolio website using React, Next.js, TypeScript, PHP, EmailJS, and Docker.
- Implemented responsive components, form validation, contact notifications, reusable layouts, and cloud deployment.

EDUCATION & CERTIFICATIONS

University of Fraser Valley - Abbotsford, BC | Diploma in Computer Information Systems | 2021 – 2022

Python for Data Science and Machine Learning Bootcamp - Udemy / Pierian Training | Completed June 15, 2026

C# .NET with MS SQL Complete Beginner to Master 2026 — Udemy | Completed June 2026

LANGUAGES

English (Fluent) | Punjabi (Fluent) | Hindi (Fluent)