

Arvind Kumar

Full-Stack Builder & Senior Product Engineer

Vancouver, BC area • +1 (604) 220-0601
contact@arvindkumar.dev • arvindkumar.dev

Full-stack engineer with **10 years of experience** taking products and websites from blank repository to live production. Specializing in revenue-facing websites for service operators and end-to-end product engineering for SaaS, workflow automation, and browser tools.

CORE LIVE SYSTEMS & PRODUCTS

ReachRole — Full-Stack Builder (Owned Product, Architecture, Delivery)

2024 – Present

Live App: <https://reachrole.app>

- Built zero-signup ATS resume scoring engine returning parsed feedback in ~60 seconds with 24-hour file auto-purge lifecycle.
- Integrated Razorpay payment rails for domestic passes (₹299 / ₹499) with webhook verification and session entitlement handling.
- Engineered Manifest V3 Chrome extension enabling users to inject tailored application data directly into third-party job boards.
- **Stack:** Next.js (App Router), TypeScript, Tailwind CSS, Razorpay API, Chrome Extension (MV3), PDF/DOCX Parsing.

Mainland Windows — Designer & Developer

Production Build

Live Site: <https://mainlandwindows.com>

- Designed and built custom marketing site and quote architecture for a Lower Mainland glazing contractor.
- Structured separate commercial and residential service funnels with mobile-optimized project galleries and quote capture forms.
- Implemented local SEO schema markup and Search Console tracking targeting Vancouver-area construction queries.
- **Stack:** WordPress, PHP, Local SEO Schema, Responsive UI Architecture.

WCLO & WWLL Sports Platform — Platform & Database Developer

Multi-Season Platform

Live Platform: <https://wclo.us/>

- Engineered centralized sports platform managing tournament schedules, rosters, and live scores across US collegiate lacrosse divisions.
- Wrote calculation algorithms for division standings, tiebreaker rules, and aggregated player/team metrics under live weekend traffic.
- Provided mobile game day interfaces for coaches, referees, and players to access field assignments in real time.
- **Stack:** Custom PHP, MySQL, Dynamic Scheduling Engine, Responsive Web.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript (ES6+), PHP, SQL, HTML5, CSS3

Backend & Data: Node.js, REST APIs, Server Actions, MySQL, PostgreSQL

Frontend & CMS: Next.js (App Router), React, Tailwind CSS, WordPress

Integrations & Infra: Razorpay/Stripe, Chrome Extensions (MV3), Technical SEO, DNS/Hosting