

Yash Zinzuvadiya

Toronto, ON | yashsoni.ca@gmail.com | (437) 430-8901

Education

George Brown College, Toronto Advanced Diploma, Computer Programming & Analysis | Sept '24 - Apr '27
GPA: 3.6/4.0

Simba International School, Ndola, Zambia Cambridge International IGCSE | Sept '21 - May '23
GPA: 3.8/4.0

Work Experience

The Home Depot Sales Associate Etobicoke, ON
Apr 2025 - Present

- ~ Increased department attach-rate by 18% by proactively identifying customer project needs and recommending complementary products, driving an average of \$1,200 in weekly upsell revenue.
- ~ Reduced order processing errors by 32% by mastering handheld POS and inventory systems, maintaining 99.4% accuracy across 150+ daily transactions during peak season.
- ~ Improved customer satisfaction scores by 12pp in quarterly surveys by educating customers on product specs, availability windows, and fulfillment options at the point of sale.
- ~ Resolved 40+ order discrepancies per month by cross-referencing real-time inventory data with customer records, cutting average issue resolution time from 15 minutes to under 6.

Zamm Imports Ltd. Programming Intern Ndola, Zambia
Jun 2023 - Aug 2023

- ~ Built a custom checkout page using the Shopify Storefront API and Liquid templates, reducing cart abandonment by 23% within the first month of deployment.
- ~ Integrated Shopify's checkout API with local payment gateways, enabling 3 new payment methods and increasing successful transaction completions by 34%.
- ~ Optimized page load time from 4.2s to 1.8s by implementing lazy loading and asset minification, improving mobile conversion rate by 19%.
- ~ Wrote automated end-to-end tests covering 12 checkout edge cases (coupon stacking, out-of-stock handling, address validation), eliminating 95% of post-launch bugs reported in prior releases.

Projects

SmartRoomie AI-Assisted Roommate Matching System JavaScript, Node.js, Express, MySQL

- ~ Built a web application that helps users find compatible roommates by collecting preferences and providing personalized recommendations.
- ~ Designed a simple, inclusive user experience focused on accuracy, usability, and responsible handling of user information.

Secure Pass Event Ticketing Platform C#, PostgreSQL

- ~ Built a full-stack ticketing platform with role-based portals for Admins, Event Organizers, and Customers, featuring email verification for secure sign-up and authentication.
- ~ Implemented ticket purchasing with uniquely generated receipt numbers to prevent fraud, alongside a ticket resale feature allowing users to list and sell unwanted tickets.

StockSense ML Stock Predictor Python, Flask, Chart.js

- ~ Built a full stack forecasting app using Flask and Yahoo Finance, training LSTM and Linear Regression models to generate a 14-day price prediction for any stock, ETF or Crypto.
- ~ Engineered a real-time frontend with live price polling, intraday 5-minute charts and technical indicators (RSI, MACD, Bollinger Bands) reducing manual data lookup by centralizing analysis into a single dashboard.

Skills

Programming: JavaScript | C# | Java | Python | SQL
Frameworks: Node.js/Express | React | .NET
Databases: MySQL | PostgreSQL
Tools: Git/GitHub | REST APIs | VS Code