

PRITESH TUPE

FULL STACK DEVELOPER

SUMMARY

Pritesh is a full-stack developer with a decade of experience in delivering production-grade applications over their entire life-cycle of conception and development to eventual maintenance and support, across a wide variety of teams and projects.

He holds a Canadian open-work permit valid through 2027.

SKILLS

Stack

HTML/CSS, JavaScript/Typescript, WASM
React/Native, Next.js, Tailwind, Svelte, Vue.js
Node.js, Python, PHP, Java, Go, Rust
PostgreSQL, Redis, MongoDB, Firestore, Neo4j
AWS, K8s, Docker, GCP, Azure, Oracle

AI & LLM

AssemblyAI, OpenAI, Claude SDK, Vercel SDKs

Maps Visualization

Google Maps, Mapbox, Leaflet, OpenLayers

Web3 Integration

Wagmi, Thirdweb, MetaMask, Solidity

IoT, Big Data, Scraping, SEO, Data Analysis

EDUCATION

P.G.D.M. in Mobile App Development

Fanshawe College, London, Canada

B.E. in Information Technology

FCRIT, Vashi, India

CONTACT

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EXPERIENCE

Senior Software Engineer (Contract)

Apr 2026 - Present

Phonely [San Francisco, CA]

Scaling up an AI-agent-based call answering platform, currently serving over 500k pings per day. Building out integration for lifelike talk-back, inline transcription and outcome analysis in real-time calls.

Senior Consultant (Contract)

Sep 2025 - Dec 2025

Azuga [San Jose, CA]

Designed a Google Maps render for Azuga's fleet platform, building up a dashboard wherein designers could upload assets and check how different visuals mapped with brand themes. The same dashboard also included different custom solutions for GPS-drift fixes evaluation.

Senior Full Stack Engineer (Contract)

Jul 2024 - Mar 2025

ZTX [Singapore]

Shepherded a design from prototype to production, with pixel-perfect UI and user-friendly interactions, all within required time and budget constraints. Including an AI-assisted media generation tool (with Fal) into a canvas-based content editor that we hand-rolled from scratch using Fabric.js.

Senior Full Stack Engineer (Contract)

Aug 2023 - Jul 2024

SimpleTire [Trevose, PA]

Built checkout widgets that funnelled users from third-party manufacturer sites, increasing sales by 50+ daily purchases by the end of the third month of deployment alone. Fixed critical bugs in the main showcase page and checkout flow; One such personal effort led reduction of filter latency by half and our cumulative efforts resulted in an all-time high sales for that quarter.

Frontend Developer (Contract)

Dec 2022 - Aug 2023

MedGeo Ventures [Denver, CO]

Created a "zillow-like" experience for connecting job seekers in medical profession to vacancies at various hospitals and clinics. Included layering dozens of gigabytes worth of US census data over precisely mapped zones for accurate visualization.

Full Stack Developer (Onsite)

May 2018 - Jun 2021

HPS Lab Designs [Mumbai, IN]

Owned the end-to-end pipeline of a vehicle-tracking anti-theft IoT device, from the initial packet sent by the board and the processing on servers, all the way to generating events, updating the web/mobile apps and notifying the user should need be.