Senior TypeScript Engineer

Full-time – Toronto
MapsPeople is entering a pivotal phase of AI-led transformation and growth, shaping the future of spatial intelligence and indoor navigation for large enterprise customers worldwide. We are looking for a Senior TypeScript Engineer to join our team and play a key role in building and evolving our platform using a modern TypeScript-first stack, complemented by high-performance backend services in Golang.

The Role

You will work across the full stack, from crafting responsive front-end experiences to designing robust back-end services, within a collaborative, quality-driven engineering culture.

What You'll Do

- Design, build, and maintain full-stack applications using TypeScript, React (or Angular), and Node.js-based frameworks
- Architect and implement scalable, type-safe APIs and services using both Node.js and Golang
- Build and maintain high-performance backend services in Golang for scalable and distributed systems
- Design, build, and maintain Agentic AI development
- Contribute to and champion best practices within a monorepo codebase (Nx, Turborepo, or similar)
- Collaborate with product, design, and platform teams to deliver high-quality features end to end
- Participate in code reviews, technical design discussions, and mentoring of junior engineers
- Improve developer experience through tooling, automation, and CI/CD pipeline enhancements
- Work with cloud infrastructure on GCP, AWS, or Azure to deploy and operate production services

What We're Looking For

- 8+ years of professional experience in TypeScript/JavaScript development
- Strong proficiency in TypeScript across both front-end and back-end
- Prior experience with .NET (C#) or Java in an enterprise setting
- Solid experience with React or Angular (experience with both is a plus)
- **Strong backend experience with both Node.js and Golang, including building scalable services and APIs**
- Experience designing and building services in Golang (REST/GraphQL APIs, concurrency patterns, performance optimization)
- Hands-on experience with Node.js frameworks such as NestJS, Fastify, or similar
- Hands-on experience with agentic AI development workflows, including spec-driven development, agent-assisted coding, testing, debugging, and code review using tools such as OpenAI Codex or similar AI coding agents.
- Proven experience working in a monorepo environment (Nx, Turborepo, Lerna, or similar)

- Strong programming fundamentals, data structures, algorithms, design patterns, and problem-solving
- Familiarity with relational databases (PostgreSQL preferred) and RESTful/GraphQL API design
- Experience with cloud platforms (GCP, AWS, or Azure), including CI/CD, containerization, and infrastructure basics
- Comfortable working with Git, pull request workflows, and modern development tooling

Nice-to-Have

- Familiarity with the TAAN stack
- Experience with message queues, event-driven architectures, or microservices patterns
- Exposure to infrastructure-as-code tools (Terraform, Pulumi, CDK)
- Experience with observability and monitoring tools (Datadog, Grafana, etc.)
- Contributions to open-source projects or internal developer tooling

Why Join Us?

- Work on a modern TypeScript-first platform complemented by Golang services
- Be part of a collaborative, quality-driven engineering culture
- Influence architecture, tooling, and developer experience
- Build products used by leading global organizations
- Grow your skills in a team that values learning and innovation

Ready to map the future with us? Apply now!