

# Senior TypeScript Engineer

Full time -Toronto or Aalborg

## The Role

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. 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 a Node.js-based back-end framework.
- Architect and implement scalable, type-safe APIs and services using modern Node.js frameworks.
- 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

- 5+ years of professional experience in TypeScript/JavaScript development
- Strong proficiency in TypeScript across both front-end and back-end
- Solid experience with React or Angular (experience with both is a plus)
- Leverage **AI-first coding workflows** and **spec-driven development** practices, using tools like Claude Code, Codex, or similar AI coding assistants to accelerate delivery and maintain high code quality
- Hands-on back-end experience with a Node.js-based framework such as NestJS, Hono, Fastify, Express, or similar
- 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

- Prior experience with Java or .NET in an enterprise setting
- 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**
- 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? We'd love to hear from you — Apply now!**