

# Node.js Developer

Backend

Startup

SMB

[Company Name] is looking for a Node.js Developer to build fast, scalable backend services using JavaScript and TypeScript on the server side. You will design APIs, integrate with databases and third-party services, and help us ship features quickly in a modern full-JavaScript stack. This role is ideal for someone who values the agility of the Node.js ecosystem and enjoys working in a fast-paced environment.

## Key Responsibilities

- Build and maintain RESTful and GraphQL APIs using Node.js with Express, Fastify, or NestJS
- Write server-side TypeScript code that is clean, type-safe, and well-tested
- Design and manage database schemas and queries across SQL (PostgreSQL) and NoSQL (MongoDB, Redis) stores
- Implement real-time features using WebSockets or Server-Sent Events where needed
- Integrate with third-party APIs, payment providers, and cloud services
- Optimize service performance including event loop management, memory usage, and response latency
- Collaborate closely with frontend developers to ensure cohesive full-stack feature delivery

## Required Skills & Experience

- 2+ years of professional backend development experience with Node.js
- Strong TypeScript proficiency including interfaces, generics, and type-safe patterns
- Experience with at least one Node.js web framework (Express, Fastify, NestJS, or Koa)
- Proficiency with databases — both relational (PostgreSQL, MySQL) and document-based (MongoDB)
- Understanding of asynchronous programming patterns (Promises, async/await, event emitters)
- Experience with npm/yarn/pnpm ecosystem and package management best practices
- Familiarity with Docker and deploying Node.js applications to cloud platforms
- Experience writing tests with Jest, Mocha, or Vitest

## Nice-to-Have

- Experience with NestJS and its dependency injection, module, and decorator patterns
- Familiarity with message queues (Bull/BullMQ, RabbitMQ, or SQS) for background job processing
- Knowledge of GraphQL server implementation (Apollo Server, Mercurius, or TypeGraphQL)
- Experience with serverless Node.js deployments (AWS Lambda, Vercel, or Cloudflare Workers)
- Understanding of Node.js internals (event loop phases, libuv, V8 optimization)

## Tech Stack

Node.js

TypeScript

Express or NestJS

PostgreSQL

MongoDB

Redis

Docker

AWS

Jest

Git

## What We Offer

- Competitive salary and early-stage equity (for startups) or performance bonus (for SMBs)
- Fully remote work with flexible hours
- Health and wellness stipend
- Home office budget to set up your ideal workspace
- Generous PTO and mental health days
- Ship features fast at [\[Company Name\]](#) with minimal bureaucracy and maximum impact

## Interview Process

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1. Recruiter phone screen (30 min) — role overview, experience, and logistics
2. Technical phone screen (45 min) — Node.js fundamentals, TypeScript, and async programming concepts
3. Take-home or pair programming exercise — build a small API with database integration and error handling
4. Virtual on-site (2.5 hours) — system design, live coding, and team culture fit
5. Offer and reference checks