



# AI-Enabled Node.js Experts

Ultra-Fast, Scalable Backends — Powered by Cursor & GitHub Copilot

Real-time performance. Enterprise-grade reliability. Cost-optimized delivery.

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# Meet Our AI-Accelerated Engineering Team

## Senior Node.js Backend Specialists

Our team of 50+ senior engineers brings 5–10+ years of deep Node.js expertise, enhanced by cutting-edge AI development tools. We don't just write code faster—we architect better solutions from the ground up.

Every developer on our team leverages Cursor and GitHub Copilot daily, transforming how we approach backend challenges. This means you get senior-level thinking accelerated by AI precision, delivering both speed and sophistication.

**50+ Engineers**

Vetted senior talent

**5–10+ Years**

Deep Node.js expertise

**AI-Powered**

Cursor + Copilot trained



### Core Technologies:

- Express & NestJS frameworks
- TypeScript for type safety
- AI-assisted development workflow



# What We Deliver

## High-Performance Node.js Backends Built for Scale



### REST + GraphQL APIs

Flexible, efficient data layers optimized for performance. We design APIs that scale seamlessly from MVP to enterprise-grade traffic loads.



### Real-Time Communication

WebSockets and Socket.io implementations for live features. Perfect for dashboards, chat, collaborative tools, and instant data updates.



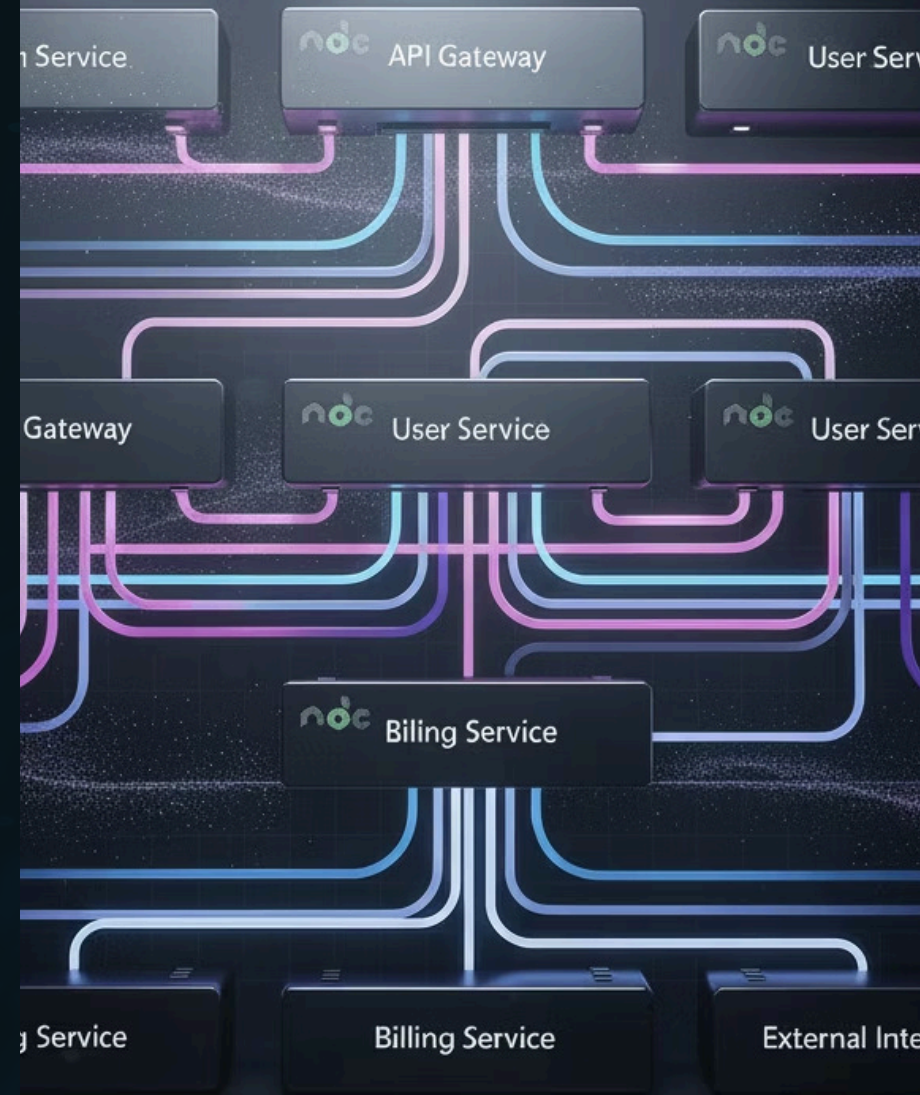
### Microservices & Serverless

Modern distributed architectures that reduce costs and improve resilience. Deploy faster, scale independently, maintain easily.



### High-Traffic Scalability

Proven architectures handling millions of requests. Load balancing, caching strategies, and database optimization for peak performance.



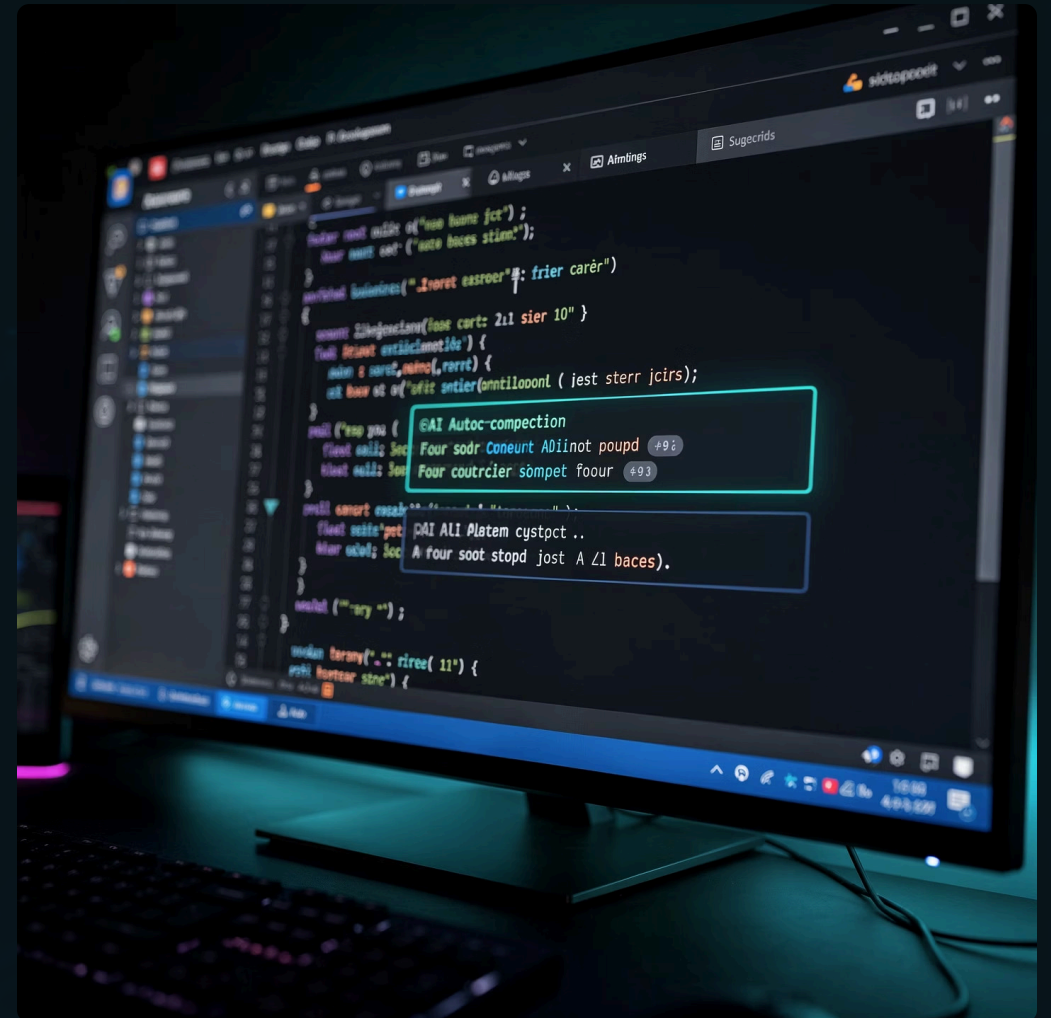
# AI-Enabled = 2× Faster Delivery

Cursor + GitHub Copilot Included at No Extra Cost



## Traditional Development

- Manual code writing
- More debugging cycles
- Longer time-to-market
- Higher total project costs



## AI-Accelerated Approach

- 40–60% faster coding speed
- Fewer bugs, cleaner code
- Rapid iteration cycles
- Lower overall project cost

**The AI Advantage:** We absorb the cost of premium AI development tools, passing the productivity gains directly to you. Our engineers spend less time on boilerplate and more time architecting robust, scalable solutions.

This isn't just about typing faster—it's about smarter code architecture, proactive bug detection, and more bandwidth for solving your unique business challenges. The result? Better backends, delivered in half the time.



# Our Node.js Arsenal — 2025 Ready

Modern Tech Stack, AI-Optimized Workflow



## Core Runtime

**Node.js + TypeScript**

Type-safe, performant backend foundation with modern JavaScript features and compile-time error catching.



## Frameworks

**Express & NestJS**

From lightweight flexibility to enterprise-grade structure—we choose the right framework for your architecture needs.



## Real-Time

**Socket.io & WebSockets**

Bidirectional communication for live features, chat systems, collaborative tools, and instant data synchronization.



## Data Layer

**MongoDB, PostgreSQL, Redis**

Flexible NoSQL, powerful relational databases, and lightning-fast caching—optimized for your data patterns.



## AI Development Tools

**Cursor & GitHub Copilot**

Integrated AI assistance for code generation, refactoring, testing, and documentation—included in our rates.



## DevOps & Cloud

**AWS, Docker, CI/CD**

Automated deployments, containerized services, and cloud-native infrastructure for reliable scaling.

# Real Backend Results

## AI-Accelerated Projects Delivered at Scale

### Real-Time Analytics Dashboard

**50,000+ concurrent users**

Built a WebSocket-powered dashboard handling massive real-time data streams. Optimized connection pooling and Redis caching reduced server load by 65%.

### E-Commerce API Platform

**2× faster processing**

Redesigned microservices architecture with GraphQL federation. Cut response times in half while improving code maintainability and deployment velocity.

### SaaS Microservices Suite

**40% cost reduction**

Migrated monolith to containerized microservices with serverless functions. Dramatically reduced infrastructure costs while improving scalability.

### Payment Processing Backend

**99.99% uptime achieved**

Implemented robust payment gateway with redundancy, retry logic, and comprehensive monitoring. Zero downtime during peak transaction periods.

Each project leveraged AI-assisted development to accelerate delivery timelines while maintaining enterprise-grade code quality. Our clients consistently see faster time-to-market without compromising on reliability or performance.

# Simple & Lightning-Fast Hiring

From Initial Match to Production in Weeks



## 1. Consultation

Free 30-minute technical discovery call. We learn your stack, challenges, and timeline to ensure perfect alignment.



## 2. Team Match

Receive curated profiles of senior engineers within 48 hours. Review backgrounds, interview candidates, and select your ideal fit.



## 3. One-Week Trial

Risk-free trial period to validate technical capabilities and team dynamics. No long-term commitment required upfront.



## 4. Build & Scale

Seamless onboarding into your workflow. Scale your team up or down as needed—complete flexibility throughout the engagement.

Most clients are fully onboarded and coding within 1 week. Our streamlined process eliminates lengthy hiring cycles while maintaining rigorous quality standards.

# Get AI-powered Node.js development from Senior talent

AI Tools Included, Costs Optimized

## Hourly Engagement

\$35/hour

Perfect for project-based work or flexible augmentation of your existing team.

## Dedicated Developer

\$5,200/month

Full-time dedicated engineer integrated with your team. AI tools included, no markup.

## Custom Team Build

Let's Talk

Need multiple engineers or specialized expertise? We'll design a custom engagement that fits.

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**Book Free 30-Min Consultation**

**Why wait?** Start scaling your backend infrastructure today with senior Node.js engineers equipped with the latest AI development tools. Faster delivery, lower costs, better code—all included.

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