

Senior Backend Developer:

Job Title: Senior Backend Developer

Location: Remote

Job Type: Full-Time

Job Summary:

We are seeking an experienced and highly skilled **Senior Backend Developer** to join our team. The ideal candidate will have **8-12 years of backend development experience** with a focus on **Node.js, SQL, and NoSQL databases**. You will play a critical role in designing, developing, and scaling backend systems to support high-traffic applications, ensuring reliability, security, and performance. Additionally, you will mentor and guide junior developers, providing technical leadership and expertise to the team.

Key Responsibilities:

- **Backend Development:** Design, develop, and maintain high-performance, scalable backend services and APIs using Node.js.
- **Database Management:** Develop and optimize database structures using SQL (e.g., MySQL, PostgreSQL) and NoSQL (e.g., MongoDB) technologies, ensuring data integrity and performance.
- **Scalability & Performance Optimization:** Architect and implement scalable systems that can handle large volumes of traffic and data while ensuring high availability and low latency.
- **Code Quality & Best Practices:** Write clean, well-documented, and reusable code, following industry best practices, security guidelines, and standards.
- **Mentorship & Leadership:** Mentor and guide junior developers, conducting code reviews, providing constructive feedback, and fostering a collaborative, growth-oriented environment.
- **Cross-functional Collaboration:** Work closely with frontend developers, product managers, and other stakeholders to understand requirements and provide backend solutions that align with business goals.
- **Troubleshooting & Debugging:** Diagnose and resolve complex backend issues in a timely manner, implementing robust solutions to prevent future occurrences.
- **Continuous Improvement:** Stay up-to-date with emerging technologies, tools, and industry trends, advocating for improvements to technology and team processes.

Requirements:

- **8-12 years of backend development experience**, with a strong focus on Node.js, SQL, and NoSQL databases.
- **Proven experience in scaling applications** and optimizing backend systems for high performance.
- **Leadership and mentorship experience**, with a track record of successfully mentoring junior developers.
- **Strong understanding of database design principles**, indexing, query optimization, and data modeling for both SQL and NoSQL databases.
- **Experience with cloud platforms** (AWS, Azure, Google Cloud) and containerization technologies (Docker, Kubernetes) is a plus.
- Proficient in implementing best practices for **security, data protection, and API design**.

- **Excellent problem-solving skills** and the ability to work effectively in a fast-paced, team-oriented environment.
- **Strong communication skills**, with the ability to convey complex technical concepts to both technical and non-technical stakeholders.

Preferred Qualifications:

- Experience with microservices architecture and distributed systems.
- Familiarity with CI/CD pipelines and DevOps practices.
- Knowledge of modern frontend technologies to collaborate effectively with frontend teams.

Benefits:

- Competitive salary, 401k and performance-based bonuses.
- Comprehensive health, dental, and vision benefits.
- Flexible working hours