

Senior Backend Developer

Description

A little about us: 3MotionAI is a human motion analysis and training platform leveraging mobile devices to evaluate how people function – mentally and physically. We deliver clinical-grade assessments of movement biomechanics and neuromuscular function through proprietary 3D Neural Networks and clinically validated cognitive-motor integration applications. Backed by over 15 years of published data and rigorous validation, 3MotionAI brings accurate and actionable data to every mobile device to help people optimize their physical and mental performance. 3MotionAI empowers everyone with the knowledge to answer the question: “Am I performing at my best at home, work, or play?”

POSITION OVERVIEW: We are seeking a skilled Backend Developer with experience in ASP.NET (primary) and Golang, along with a startup mentality, to join our team. The ideal candidate will be responsible for building and maintaining the server-side logic, databases, and ensuring high performance and responsiveness to requests from the front-end. This role involves collaborating with front-end developers and other team members to deliver seamless and efficient applications. The ideal candidate may also have experience in areas like DevOps, Scripting (Python, Bash), or other related roles.

AREAS OF RESPONSIBILITY:

- Backend Development: Design, develop, and maintain scalable, robust, secure, and efficient server-side applications using ASP.NET and Golang
- Implement and optimize APIs to ensure seamless integration with front-end components and mobile applications
- Write clean, maintainable, and efficient code following best practices and coding standards
- Database Management: Design and optimize database schemas to support business requirements and improve performance
- Manage and maintain databases, ensuring data integrity and security
- Perform data migrations, transformations, and scripting
- Performance Optimization: Identify and resolve performance bottlenecks and bugs
- Optimize application performance for maximum speed and scalability
- Conduct regular code reviews and provide constructive feedback to peers

QUALIFICATIONS:

- Bachelor’s degree in Computer Science, Information Technology, related field, or equivalent experience
- Proven experience (typically 3+ years) in backend development
- Strong knowledge of server-side languages, frameworks, and tools
- Experience with RESTful API design and development and git version control
- Proficiency in database management (SQL)
- Familiarity with cloud services and infrastructure (e.g., GCP, Azure)
- Strong problem-solving skills and ability to manage multiple tasks and projects simultaneously
- Excellent communication skills

Location: Remote or Hybrid/Local to the Greater Toronto Area

Benefits: Competitive salary, Comprehensive benefits package, Opportunities for professional development and growth, Dynamic and collaborative work environment

To apply for the Backend Developer position, please send your resume to hr@3motionai.com with the subject line Backend Developer. Please mention the word ****IMPROVED**** and tag `RNDQuMjMzLjExNi41Nw==` when applying to show you read the job post completely (`#RNDQuMjMzLjExNi41Nw==`). This is a beta feature to avoid spam applicants. Companies can search these words to find applicants that read this and see they’re human.

Contacts

Job listing via RemoteOK.com

Hiring organization

3MotionAI

Job Location

Remote

Base Salary

\$ 80000 - \$ 120000

Date posted

June 14, 2024

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