

# Mohamad Modaresi

Senior Software Developer

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Location: Greece

## Professional Summary

Experienced software developer with strong background in backend systems, database - driven applications, and high - performance software engineering. Skilled in designing reliable, efficient, and maintainable systems using modern software architecture principles. Focused on performance optimization, clean code, and long - term maintainability.

## Technical Skills

- 1 C++ Application Development
- 2 C# / .NET Development
- 3 Microsoft SQL Server & T - SQL
- 4 Database Design and Optimization
- 5 Backend Architecture
- 6 System Programming
- 7 Performance Optimization
- 8 Software Engineering & Clean Architecture

## Professional Experience

### Software Developer

Designed and developed backend systems and database - driven software solutions using C++, C#, and SQL Server. Implemented scalable and reliable applications with focus on performance, maintainability, and system stability.

### Database & Systems Engineering

Designed optimized database schemas, improved query performance, and implemented efficient data processing for high - load systems. Worked on system - level optimization and resource - efficient programming.

## Selected Work & Projects

- 1 Backend Systems Development: Designed and implemented reliable backend services and software components.
- 2 Database Architecture: Data modeling, indexing strategies, and performance tuning in SQL Server.
- 3 System Optimization: Improved performance and reduced resource usage in software systems.
- 4 High Performance Applications: Built efficient and scalable software using modern engineering principles.

## Engineering Philosophy

Focused on building reliable, maintainable, and efficient software systems. Strong believer in clean architecture, simplicity, and performance awareness. Committed to writing high - quality code and delivering long - term stable solutions.

## Education

Background in software development, computer systems, and database technologies. Continuously improving technical knowledge and staying current with modern software engineering practices.

## Languages

English — Professional working proficiency