Job Description for
Software Developer - Senior

MasterCraft

Position:	Software Developer - Senior		
Reports To:	Sr Manager, Applications	Department	IT

Job Description

General Description of Position:

The Senior Software Developer leads development efforts, designs system architectures, and drives modern application standards across the IT Business Enablement team. This role partners closely with analysts, system owners, and business leaders to deliver high-quality, scalable solutions.

Duties:

Strategy & Planning

- Design application and integration architecture using .NET, cloud services, and modern development patterns.
- Develop complex features, APIs, and services with minimal oversight.
- Mentor junior and mid-level developers, championing engineering best practices.
- Lead code reviews, design sessions, and technical planning activities.
- Partner with analysts to validate requirements and translate them into technical solutions.
- Optimize application performance, security, and maintainability.
- Contribute to enterprise standards for DevOps, automation, and cloud adoption.
- Assist in defining software development project plans, including scoping, scheduling, and implementation.
- Conduct research on emerging application development software products, languages, and standards in support of procurement and development efforts.
- Recommend, schedule, and perform software improvements and upgrades.
- Liaise with network administrators, systems analysts, and software engineers to assist in resolving problems with software products or company software systems.
- Manage and/or provide guidance to junior team members.

Education & Work Experience:

- 7+ years of experience in software development, with expertise in C#, .NET Core, SQL, and API design
- Bachelor's degree in Computer Science, Software Engineering, or similar field (or equivalent experience).
- Other certifications a plus
- Experience designing distributed systems and cloud-hosted applications.
- Strong leadership, communication, and mentoring abilities.
- Proven success delivering large or complex solutions in Agile environments.
- Excellent understanding of coding methods and best practices.
- Extensive relational database and operating systems experience.
- Experience developing test cases and test plans.

- Flexible and adaptable with respect to learning and understanding new technologies.
- Strong written, oral, and interpersonal communication skills.
- Ability to conduct research into software-related issues and products.
- Proven analytical and problem-solving abilities.
- Ability to effectively prioritize and execute tasks in a high-pressure environment.
- Ability to work both independently and in a team-oriented, collaborative environment.

Environmental Conditions:

Works in both office and plant environment. Office environment has controlled temperature, humidity and noise levels. Plant environment varies with outside temperature and noise levels vary in different production areas. Effective near vision or near vision accommodation is required. Talking and hearing are required. Minimal bending, stooping, walking, and stair climbing are required as is lifting items of moderate weight. MasterCraft quality standards and safety rules and regulations are mandatory.

Travel:

- Support for MCBH sites will be offered primarily through virtual means, with travel required when on-site presence is necessary to support the organization.

02/20/17