# JOB DESCRIPTION

JOB TITLE: Senior Software Engineer DEPARTMENT: Information Technology

REPORTS TO: Manager, Software Engineering DATE: January 2024

## **BASIC PURPOSE OF THIS JOB:**

Play a pivotal role in designing and developing forward-looking software solutions. Work within the Software Development Life Cycle, leading solution delivery and implementation for programs and projects. Collaborate closely with product owners and key stakeholders, utilizing Agile/Scrum and DevOps processes to ensure efficient development. Troubleshoot and resolve performance issues across server components, database components, and UI. Stay at the forefront of technological trends and contribute to continuous learning activities around modern software design and development practices while engaging in our digital transformation and growth.

# NOTE THAT THE FOLLOWING REQUIREMENTS AND ENVIRONMENTAL AND WORKING CONDITIONS APPLY TO ALL FUNCTIONS OF THIS POSITION\

# Skills & Education Required:

- Bachelor's degree in information services or related field; relevant education and experience may be considered in lieu of a degree
- Minimum seven years of development and system design experience
- Extensive knowledge and understanding of computer systems architecture, design, and industry trends
- Expertise in cloud technologies, specifically Azure
- Proficiency in .NET / ASP.NET / C#.NET / SQL Serve
- Strong analytical, problem-solving, and planning skills
- Excellent interpersonal and communication skills, with the ability to collaborate effectively in a fastpaced environment
- Top-level expertise in one or more highly specialized areas of application systems analysis and programming
- Ability to learn and prototype new technologies and recommend their appropriate use within company products

## **Environmental & Working Conditions:**

- Primarily office-based with potential for remote work, may have atypical work weeks depending on project deadlines.
- Working conditions require the ability to work extended and/or flexible hours as needed.
- Ability to sit for extended periods while working at a computer
- On-call support is required in this position.

# **ESSENTIAL FUNCTIONS:**

- Lead the solution delivery and implementation for programs and projects, interfacing with product owners and key stakeholders.
- Utilize Agile/Scrum and DevOps processes, continuous integration, and automated testing frameworks to drive efficient development.
- Troubleshoot and resolve performance issues in server components, database components, and UI.
- Ensure developer-ready user stories and participate in learning activities around modern software design and development practices.
- Maintain knowledge of development methods, best practices, and standards, collaborating closely with IT Security to ensure compliance with industry standards and policies.
- Provide technical leadership in multiple project phases, reviewing and discussing code to understand best practices and design patterns.
- Utilize Agile project management tools and concepts to ensure projects are delivered on time and within budget.

#### About COPIC

COPIC's mission is to improve medicine in the communities we serve. We strive to be the premier diversified service organization providing professional liability insurance and other needs of the health care community through advocacy, innovation, and the commitment and dedication of our employees.

We offer competitive wages, a comprehensive and highly sought-after benefits package including health, dental, vision, life insurance, long term disability, employee assistance program, 401(k) plan, pension, short term disability, paid time off and holidays, and a great work environment with fun, friendly people who truly enjoy their work. Hiring range for this position is \$116,338/annually to \$145,422/annually.