

# Mark Hightree

Software Engineer

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Baldwin City, KS

I have 40 years of experience in the development of applications used in many industries. Most recent experience includes developing microservices using .Net Core, Angular and Blazor. I am familiar with Agile and Scrum project management and am a scrum master. My self-motivation, time management skills and many years of experience allows me to learn quickly and deliver consistently. I always rank at or above expectations on employee reviews and my reliability is exceptional. I learn new technologies quickly and have good communication skills. And I work well with all team members.

## Professional Experience

**APTORA CORPORATION – LENEXA, KS** Current Employment  
Architect/Senior Engineer/Devops Engineer

Architect and senior engineer for new product development using .Net Core and Blazor. Microservices-based applications are deployed to Azure container apps and I build and maintain the CI/CD pipelines. I have experience writing automated testing using Selenium WebDriver and Postman. I am also the scrum master for our scrum team. And I have decades of experience in database management and Sql Server.

**HARRIS COMPUTERS - OTTAWA, CANADA** 1998 to 2020  
Senior Software Engineer

Team developer for the NgCloud accounting application. NgCloud is a microservices-based accounting application used by school districts. The application is written in .Net Core and Angular.

Team developer for the AptaFund4 accounting application. I have many years of experience writing fund accounting applications and specialize in GL, Purchasing, Receiving, Invoicing, Payroll and most other accounting processes and reporting. The application was built using asp.net framework. Harris provides accounting solutions to school districts nationwide.

**WADE & ASSOCIATES - LAWRENCE, KS** 1993 to 1998  
Software Engineer

Software developer for the PipeDream hydraulic model application written in C language. Wade and Associates is an engineering firm specializing in the analysis and rehabilitation of large sanitary sewer systems. The PipeDream model simulates hydraulic flow through existing sewer systems and allows engineers to develop long term solutions to overflow problems. The application was used by Phoenix, Ft. Worth, Tulsa, Topeka and others and the results from the model were used in long term city planning.

**PAST EMPLOYMENT** 1986 to 1993

Healthcare Associates – Developed billing and record keeping software for a medical practice

Lewis and Associates – Developed work in process software for a manufacturing assembly line

Quaker Oats Company – Developed in house accounting software for human resources

Real Systems – Developed a real estate accounting program used by realtors and brokers

Geraghty and Miller – Developed a data acquisition program used in reporting systems

SaddleBrook Clothing – Developed an inventory system for a clothing store - 1986

## Summary

My experience and efficiency will translate into results very quickly. I am team oriented and willing to work long days to complete my sprint assignments. References are available upon request.