

Kyle Bradshaw

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<https://kylebradshaw18.github.io/Kyles-Website>

OBJECTIVE	Seeking opportunities to create innovative solutions, collaborate with cross-functional teams, and continuously learn and grow in the ever-evolving field of software engineering
EXPERIENCE	<p>Manager of Development (February 2023 – <i>present</i>) PrecisionCare Software, Remote</p> <ul style="list-style-type: none">• Lead and mentor a global team of 15 software developers, fostering a collaborative and productive environment• Engage with stakeholders, clients, and other managers to define project requirements, scope, budget, and timeline• Oversee the software development life cycle (SDLC) from planning, design, development, testing, deployment, and maintenance <p>Software Developer (August 2017 – January 2023) PrecisionCare Software, New Paltz, NY</p> <ul style="list-style-type: none">• Streamlined deployment process by implementing automated releases initiated through Bitbucket pipelines while repurposing servers to reduce costs• Evaluated and adopted new technologies, tools, and frameworks such as .NET Core & Angular 15 to improve software development processes and capabilities <p>Software Developer (Internship) (January 2016 – July 2017) PrecisionCare Software, New Paltz, NY</p> <ul style="list-style-type: none">• Provided technical support, debugged, and resolved software issues• Wrote, tested, and fixed code in languages such as C#, SQL, Visual Basic, JavaScript, HTML and CSS• Gained hands-on experience with ASP.NET software architecture
TECHNICAL SKILLS	<p>Languages – T-SQL, C#, JavaScript, PowerShell, TypeScript, Visual Basic, CSS</p> <p>Certifications – Microsoft Professional Capstone: Data Science & Big Data</p> <p>Frameworks – .NET, Angular, Crystal Reports, Entity Framework, React, jQuery</p> <p>Technologies – Jira, Bitbucket, Azure, SQL Server, IIS</p>
SIGNIFICANT PROJECTS	<p>Legacy System Migration – Modernizing existing monolithic Classic ASP web form application and transforming it into an Angular and .NET Core web API microservice solution</p> <p>Pharmaceutical E-Prescribing Solution – Designed and implemented a Windows Service application that asynchronously processes incoming HL7 messages from third-party vendors. These messages are used to populate Electronic Medication Administration Records (EMAR) for individual patients</p> <p>Self-Directed Budget – Angular application that calculates and processes an individual's annual expenditures for New York State's approval of funding; Provided enhancements through custom reports for additional data analyses</p> <p>Administrative Dashboard Reporting – Developed dynamic dashboards and reports for key information and identifying trends within the data</p> <p>User Plan Auto Certification Process – Windows Scheduled Task application which automatically validates and processes an individual's Service and Habilitation plans while following NYS agency standards</p>
EDUCATION	<p>Bachelor of Science, Computer Science (May 2017) Marist College, Poughkeepsie, NY</p>