Kyle Bradshaw

40 Pleasant Hill Road, Hopewell Junction, NY 12533 (845) 240 - 2066 | <u>KyleBradshaw18@gmail.com</u> <u>https://kylebradshaw18.github.io/Kyles-Website</u>

OBJECTIVE

Development Manager with a passion for architecting scalable solutions, optimizing cross-team workflows, and driving continuous improvement across the SDLC. Seeking opportunities to lead high-impact engineering teams and deliver traceable, customer-aligned software at scale.

EXPERIENCE

Manager of Development (February 2023 – present)

PrecisionCare Software, Remote

- Lead and mentor a global team of 20 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

Software Developer (August 2017 – January 2023)

PrecisionCare Software, New Paltz, NY

- 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

Software Developer (Internship) (January 2016 – July 2017)

PrecisionCare Software, New Paltz, NY

- 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

Languages — T-SQL, C#, JavaScript, PowerShell, TypeScript, Visual Basic, CSS

Certifications — Microsoft Professional Capstone: Data Science & Big Data

Frameworks — .NET, Angular, Crystal Reports, Entity Framework, React, jQuery

Technologies — Jira, Bitbucket, Azure, SQL Server, IIS

SIGNIFICANT PROJECTS

Legacy System Migration – Modernizing existing monolithic Classic ASP web form application and transforming it into an Angular and .NET Core web API microservice solution

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

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

Administrative Dashboard Reporting – Developed dynamic dashboards and reports for key information and identifying trends within the data

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

EDUCATION

Bachelor of Science, Computer Science (May 2017)

Marist College, Poughkeepsie, NY