|  |  |  |  |
| --- | --- | --- | --- |
| **Kyle Bradshaw** | | | 40 Pleasant Hill Road, Hopewell Junction, NY 12533  (845) 240 - 2066 |[KyleBradshaw18@gmail.com](mailto:KyleBradshaw18@gmail.com)  [https://kylebradshaw18.github.io/Kyles-Website](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** |  | **Manager of Development** (February 2023 – *present*)  PrecisionCare Software, Remote   * 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   **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 | |