**Kyle W. Bradshaw**

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**OBJECTIVE** To obtain a challenging position as a software consultant utilizing my technical knowledge, problem-solving skills and independent critical thinking

**EDUCATION Marist College,** Poughkeepsie, NY

Bachelor of Science, May 2017

Major: Computer Science

GPA: 3.35

**EXPERIENCE Software Consultant** (August 2017 – *present*)

* Consult with clients and third-party vendors to develop the best solutions that meet their wants and needs in a timely fashion and within budget
* Manage a team of developers on various projects, including software enhancements

**Precision Care Software** New Paltz, NY

***Software Developer (Internship)*** (January 2016 ‐ August 2017)

* Worked with a team of Developers and Managers to enhance and create custom software for multiple Human Services agencies throughout New York State
* Utilized the Scrum technique to develop new features in a timely manner
* Exposed to advanced SQL techniques to increase performance and functionality

**TECHNICAL SKILLS *Certifications:*** MPP Big Data, Azure Machine Learning, Python for Data Science,

Principles of Machine Learning, Azure Data Factory,Azure Data Lake Analytics

***Languages:*** SQL, T-SQL, C#, Python, Java, TypeScript, JavaScript, JQuery, PHP, HTML,

CSS, Visual Basic, R, Haskell

***Frameworks:*** ASP.NET Web forms & MVC, Angular, Entity Framework, Dapper,

Classic ASP, React, React Native, Laravel

**PROJECTS Pharmaceutical Order Processing -** Window’s Service application that

asynchronously processes incoming medical standard, HL7 messages from third

party vendors to populate an individual’s Electronic Medication Administration

Records (EMAR).

**Self-Directed Budget -** Angular application which calculates and processes an

individual’s annual expenditures for New York State’s approval of funding.

**User Plan Auto Certification Process** - Window’s Scheduled Task application

which automatically validates and processes an individual’s Service and

Habilitation plans while following New York State and agency standards.

**File Parser**- Java JFrame application which uses Non-Deterministic Finite Automaton methods to parse files with matching characters

**Web Application Testing Bot** - Python program that uses third party plug-in

Selenium, to automate web application testing

**Invoice Generator** – Console application that generates business invoices from

employees’ timesheets

**Operating Systems *-*** Created an Operating System that lives within the browser

(Awarded Hall of Fame Honors)

**REFERENCES** Available Upon Request