**Kyle W. Bradshaw**

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

**OBJECTIVE** To obtain a challenging position as a software engineer utilizing my relevant work experience, 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 Engineer, Independent Contractor** (August 2017 – *present*)

* Consult with clients and third party vendors to develop 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
* Mentor client’s employees on company policy, procedures and best practices

**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
* Exposure to advanced SQL techniques to increase performance and functionality

**TECHNICAL SKILLS *Languages:*** C#, Java, JavaScript, TypeScript, JQuery, PHP, HTML, SCSS, CSS, Python,

Visual Basic, R, Haskell

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

React, React Native, Laravel

***Databases:*** SQL Server, MySQL, Access

**PROJECTS / COURSES TCP / IP Listener -** Window’s Service application which asynchronously reads incoming

HL7 messages from third party vendors and processes the data for each agency

**User Plan Auto Certification Process** - Server application that uses scheduled tasks to

automatically validate and process individual’s Service and Habilitation plans while following New York State and business standards.

**Invoice Generator** - Console application which automatically generates business invoices by reading employees’ time sheets

**Capping Project (Senior Project) -** Worked with a team of developers and information technology students to create and deploy an e-commerce site

**Formal Languages**- Java JFrame application which uses Non-Deterministic Finite Automaton methods to locate matching characters in a file

**Web Application Testing Bot** - Console application which uses the third-party plugin Selenium, to test the functionality of a web application

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

(which was awarded Hall of Fame honors)

**REFERENCES** Available Upon Request