# **Kyle Bradshaw**

269 Duell Hollow Road Wingdale, NY 12594

(845) 240 - 2066 | https://kylebradshaw18.github.io/Kyles-Website/ KyleBradshaw18@gmail.com

#### **OBJECTIVE**

To obtain a position as a premier field engineer utilizing my technical knowledge, problem-solving skills and independent critical thinking

## **EXPERIENCE**

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

Freelancer, Wingdale, NY

- 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
- Create SQL triggers to track database changes for historical reports and auditable form changes

## Software Developer (Internship) (January 2016 – August 2017)

PrecisionCare Software, New Paltz, NY

- Worked with a team of Developers and Managers to enhance and create custom software for multiple Human Services agencies throughout NYS
- Exposed to advanced SQL techniques for performance tuning, data archive and transact SQL scripts.

#### **TECHNICAL SKILLS**

**Certifications** - Microsoft Professional Capstone: Data Science & Big Data **Languages** - T-SQL, C#, Python, Java, Typescript, Javascript **Frameworks** - scikit-learn, Azure Machine Learning Studio, ASP.NET, Angular **Databases** - Microsoft SQL Server, Microsoft Access, MySQL

## **PROJECTS**

**Administrative Dashboard Reporting** - Develop dynamic dashboards and reports for key information and identifying trends within the data.

**Self-Directed Budget** - Angular application which 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.

**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).

**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 agency standards.

## **EDUCATION**

### Bachelor of Science, Computer Science (May 2017)

Marist College, NY

- GPA of 3.35 of 4.0 scale
- Course work in Database Management, Algorithms Analysis and Programming

## **REFERENCES**

Available Upon Request