Rushi Shelat

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LANGUAGES, SKILLS, & INTERESTS

- Coding Languages: HTML, CSS, JavaScript, C#, Python, SQL, MySQL
- Skills: Managing, Communication, Analytical, Leadership, Creative Problem Solving
- Comfortable with: Tableau, MS Excel, MS Access, Salesforce, Oracle, Jira, Agile Methodology
- Interests: Basketball, Making Music, Hiking & Traveling, Incorporating hobbies with data analytics

PROJECTS

Algorithmic Trading Bot – *Columbus, Ohio (April 2021 – present)*

- Developing an algorithmic trading bot using **Python** to strategically trade **XRP** crypto currency.
- Researching and developing a risk management strategy to apply to our bot to maximize profits and minimize losses.
- Back testing our selected strategy with paper money to minimize risk in real markets using real currency **SRS Pharmacy System** *Columbus, Ohio* (May 2020 August 2020)
- Identified bug defects for the PKon Rx system, a feature-rich system designed to address every aspect of pharmacy operations.
- Used **Jira** to report bug defects and streamline communication within my **agile** team.

Consumer Insights Interactive Data Survey — Columbus, Ohio (September 2019 - December 2019)

- Developed a survey using **HTML** & **CSS** to aggregate both qualitative and quantitative data.
- Achieved highly accurate data insights by cleaning and filtering our collected data.

WORK EXPERIENCE

Honda R&D – Columbus, Ohio (May 2020 – August 2020)

Data Analyst Intern

- Custom-built surveys using HTML and CSS to aggregate both qualitative and quantitative data from a pre-determined and validated data pool.
- Cleaned data to ensure that the insights we were getting were accurately focused on the problem.
- Recognized for totaling the highest data count across all intern teams and subsequently presented in front of company executives with an ample amount of accurate data.

Ametek – Columbus, Ohio (May 2019 – September 2019)

Spare Parts Analyst Intern

- Constantly maintained and populated our SQL database and pulled necessary information required for running accurate statistical models to reinforce decision-making.
- Supported a project team by managing regression-testing to determine the costs of sourcing parts from two different branches in the Midwest. Successfully developed a solution to save thousands of dollars.

LEADERSHIP

- Honda R&D (September 2019 May 2020) Head of Deliverables for project team.
- MoneyThink (August 2018 May 2019) Finance teacher for high school students.

EDUCATION

The Ohio State University – Columbus, Ohio (2018-present)

Bachelor of Science in Economics

