CONOR STEWARD | SOFTWARE DEVELOPER | DATA ANALYST

1conorsteward@gmail.com | 325-370-2135

Professional Summary

Dedicated software developer and data analyst with a Bachelor's in Computer Science, specializing in Data Analytics. Expert in developing full-stack applications and analyzing large-scale data sets to drive business and healthcare insights. Skilled in developing data frameworks and data integration, especially in healthcare technologies. Demonstrated success in streamlining data processes for Resilient Healthcare and enhancing training programs through data analysis at Williams Racing Academy. Adept at delivering solutions in fast-paced environments, with a keen eye for detail and a strong understanding of the revenue cycle.

Portfolio

Education & Certifications

- BS in Computer Science - Data Analytics
- Machine Learning with Keras Professional Certificate
- Google Coursera Certificate for Professional Data Analyst
- IT and Automation with Python Professional Certificate

Software Capabilities

- MySQL
- MongoDB
- NoSQL
- SQLite
- PHP
- C++
- R
- CSS
- Angular
- C#.NET
- Python
- C
- Git
- Kotlin
- HL7
- JavaScript
- Node.js
- Java
- Google Workspace
- EHR
- MatLab
- Tableau
- PowerBI
- Microsoft 365
- Keras

Work Experience

Resilient Healthcare
Data Reporting & Analyst | Software Developer
- Enhanced patient data accuracy and reporting efficiency by integrating MySQL databases with Mirth and FHIR services, supporting HIPAA compliance.
- Bi-directional data sharing with Taxi EMR, enabling EHR data sharing between healthcare organizations.
- Followed HIPAA compliant standards and data security for careful handling of patient information, increasing the security of our SaaS.
- Create and manage a HIPAA Compliant Azure VM, ensuring secure patient and financial data.
- Presented patient and financial data reports utilizing PowerBI, enabling shareholders to make informed decisions.

Hobby Inc.
UX/UI Designer | Requirements Engineer | Owner
- Designing app UI and curating UX to hide app complexity within a simple user interface, enhancing user experience.
- Contacting event organizations to establish relationships which brought Hobby its first users.
- Writing legal documentation for partners and user notices for upholding company legal integrity.

Williams Racing Academy
Biometric Data Analyst and Coach
- Analyzed and processed biometric training data for inconsistencies and trends, ensuring training response.
- Collaborate with clients to build an understanding of an ideal execution of national and international racing events increasing podium contention by 15%.
- Weekly client meetings to communicate approaches to exercise and/or optimal recovery leading to a 9% increase in training response as well as researching failures to adapt with actionable outcomes.
- In person training for race strategy application, skills, and riding ability increasing mtb course speeds by 30s/mile.

Cibolo Fire Department in Cibolo, TX
Driver/Operator & Fire Training Officer
- Optimized safe and timely operations for en route and on-scene hazards and extreme conditions decreasing response time by 20s per call without an increase in hazardous incidents or near-misses.
- Perform complex calculations on scene in hazardous and stressful environments.
- Designed and implemented training programs for fire-fighter, engineer, and officer operations with an emphasis in team building, situational awareness, communication, and critical thinking increasing training time by 75%.