Darrin Daugherty

Huntington, WV | darrin@darrin.pro | www.darrin.pro

Skills

Data Analysis · Healthcare Management · SQL · Technical Documentation · Swagger · Spreadsheets
Project Management · Data Modeling · Training · Data Visualization · Software Implementation
Reporting · Software Testing · Change Management · Web Design · C# · .NET Framework · Python
JavaScript · ReactJS · HTML · CSS · Bootstrap · R Programming · Tidyverse · Power BI · DAX
Power Query

Experience

Business Consultant – Full Time

symplr | Houston, TX (Remote)   January 2022 – August 2023

- Defined business requirements and modeled data for software implementations
- Crafted technical documentation for client data streams
- Tested and documented data formatting and pipelines
- Created and managed department change request (scope of work) system and workflows
- Trained customers and provided extensive go-live support, creating positive customer rapport before smoothly transitioning them to the long-term Customer Success team
- Managed projects, outlining goals, ensuring completion of deliverables and communicating issues to internal and customer stakeholders, including C-Suite

Eligibility Specialist/Registration Supervisor – Full Time

Cabell Huntington Hospital | Huntington, WV   September 2017 – January 2022

- Supervised and trained Registration staff, primarily in Emergency Medicine
- Processed and provided financial analysis of Medicaid and 501c charity care
- Created an average of $1.7 Million monthly revenue of formerly self-pay accounts
- Hospital-side Subject Matter Expert for Patient Access during enterprise Cerner EHR implementation
- Created and tested data schema for patient data and registration processes
- Trained users on new EHR suite, both during launch and subsequent new hires
- Provided go-live support during and after launch

Training Coordinator/Investigator – Full Time

ResCare | Gallipolis, OH   January 2017 – September 2017

- Managed new hire and continuing training program for 230+ employees
- Instructed and certified employees in CPR/First Aid including BLS (Clinical) level
- Conducted and wrote detailed reports on internal and external investigations

Certifications

- **PL-300 Power BI Data Analyst Associate**
  - Microsoft
- **Google Data Analytics Professional Certificate**
  - Google
- **Healthcare IT Support**
  - Johns Hopkins University
- **Forensic Accounting and Fraud Examination**
  - West Virginia University
- **Data Analyst in Power BI**
  - DataCamp

Highlighted Projects

More projects available on my portfolio site, www.darrin.pro

- **DARcare**
  - Developed a fullstack Electronic Health Record (EHR) system utilizing C# and Microsoft SQL Server for backend database management and React for frontend user interface
  - https://youtu.be/CIqLI6y9d7U
- **Cyclistic Bikeshare**
  - Analyzed 5.6 million of observations of rides taken by customers of a bikesharing service. Analytics performed in R including data manipulation with dplyr, visualization with ggplot2 and geographic map analysis in Tableau
  - https://youtu.be/ieD5T2Sy_cs
- **West Virginia Diabetes Rates and Income level**
  - Utilized R to compare county-level income and diabetes public health data to generate filled maps. Created a linear regression visual to explore the relationship between income and diabetes
  - https://youtu.be/UopkbfUwWOc

Education

Full-stack Programming Bootcamp
NewForce   March 2024
Master of Business Administration
Marshall University   August 2021
Bachelor of Business Administration
Marshall University   December 2014