DILLON WALLACE

Portfolio

<u>Website</u>



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PROGRAMMING

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C#/MVC

Inheritance

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EHR Service Generator



PHP

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Enhancement – Staff Roster Generator

Enhancement – Quarterly Report Generator

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VBA

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G/L Account Number Generator



JAVASCRIPT

Enhancement Main Script Heatmap Script Example



XSL/XML

Enhancement Quarter Report – Payroll Section Enhancement Staff List



R

Counties Served Heatmap



DATABASE

ERD

Triggers/Stored Procedures/Cursors

Data Warehouse

Queries



ERD

Crows Foot ERD – Business Rules
Table Dependency



TRIGGERS/STORED PROCEDURES/CURSORS

Trigger/Cursors

Enhancement Populate

Enhancement Quarter Report

Enhancement Finalize



DATA WAREHOUSE

ERD

Creation/DDL

Stored Procedure - Fill

Query



DATA ANALYTICS

SAS Enterprise Miner
HTML/CSS/JavaScript/PHP
Data Mining Explanation



SAS ENTERPRISE MINER

Decision Trees, Neural Networks, Regression Models



HTML/CSS/JAVASCRIPT/PHP

Respond Call Center Heatmap (Link)
Clinical Service Data Exploration (Link)

Note: All data was randomly generated to show how the items work

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BUSINESS/SYSTEMS ANALYSIS

Business Analysis Systems Analysis



BUSINESS CASE ANALYSIS

Apex

Agrico

Symantec



SYSTEMS ANALYSIS

Inception Spec
Iteration 5

