**Key Points**

Database Transition from Symplicity to CSO

Financial Audit in Career Development Center

Demographic Audit in Career Development Center

Development of Asynchronous Transportation Services Software

MS Thesis

5 years software experience

**My Questions**

What departments and systems are involved

What languages and integrations are being involved

How is the project being managed

What are some short term and long term goals

How is training working

Where are you at in the process

What is the deployment plan

What is testing plan

How are you migrating the data

**OSU Software Systems**

AppWorx

* AppWorx Job Submission for OSU is web-based software that is used to schedule and run jobs against the Banner database.

Banner FIS/AR

* OSU's Finance Information System (FIS) contains data extracted from Banner FIS and reorganized a bit to enhance accessibility. It is designed primarily for ad hoc querying and unofficial reporting by accounting staff in the various departments at OSU. The data is organized on a fiscal year basis.

Banner HRIS / Payroll

* OSU's Human Resource Information System (HRIS) contains data extracted from Banner HRIS and reorganized to enhance accessibility. It is designed primarily for ad hoc querying and unofficial reporting by staff in the various departments at OSU.

Banner SIS

* Banner SIS and the SIS Data Warehouse provide advisors and academic departments access to information about students and courses at OSU in a graphical and business-oriented way. The front-end tool used to access information in the SIS Data Warehouse is Hummingbird BI, a product from Hummingbird Ltd.

Banner Workflow

* Banner Workflow automates processes that involve Banner forms and data. It allows information to be passed via email between people who have responsibilities for parts of the processes. It also allows documents to be passed with the emails and the documents are generally moved into Nolij folders.

Data Warehouse

* Business Intelligence is a primary focus for Information Services, as the sheer volume of data continues to increase and as we all need to analyze that data in ever more sophisticated ways. Accordingly, we are developing an implementation of Banner Operational Data Store and Enterprise Data Warehouse and a new reporting tool. Collectively, these are known as ODS/EDW. In the meantime, Information Services continues to support the existing Data Warehouses and Data Marts for the OUS and OSU communities.

Nolij

* Nolij is a document imaging and workflow product that integrates with Banner.

ODS / EDW

* Information Services has embarked on a two year project to transition from the existing Data Warehouse systems to a next-generation Business Intelligence solution. For details, please access.

OSCAR

* The Oregon State Central Administrative Resource (OSCAR) is a website that provides OSU staff and faculty with direct, secure access to online tasks and downloadable forms for a wide range of business purposes.

**OLD**

**Customer Service**

**Software Development**

Coding Style

* Modular
* MVC
* Continuous Deployment

**Software Implementation**

Database Transition from Symplicity to CSO

* About
  + This was while I was working in Student Life as the IT Coordinator helping to transition the Career Development Center from Symplicity to CSO
* Partners
  + Director of Career Development Center
  + Dean of Student Life
  + Multiple Managers
  + Human Resources
  + UABC
  + Enterprise Computing
* Customers
  + Faculty, Staff, Students our Department
* Technology
* Skills
* Vendor Software Used
  + CSO
  + Symplicity

**Financial Audit in Career Development Center**

**Demographic Audit in Career Development Center**

**Development of Asynchronous Transportation Services Software**

Technology

* JavaScript
* MySQL

Vendor Software Used

* Fleet Focus
* SQL Server Management Studio
* OSU Banner

**Software Implementation**

* **Analyze** your business needs and identify the right solution or solutions for achieving your goals
* **Define** objectives and project deliverables
* **Plan** your organization's implementation
* **Model** the enterprise software to fit your business processes
* **Integrate** the ES into your existing processes and systems—Look at the total picture
* **Deploy** the solution across the organization
* **Train** users and teams to achieve user acceptance
* **Support** the software to ensure continued success
* **Measure** the success of the initiative at specific intervals

**Programming**

**SQL**

**Java**

**OSU Enterprise Computing**

**OLD**

**OLD**

IT Coordinator

* Database Transition from CSO to Symplicity
* Staff Drive update
* Financial Audit and Update to Record Keeping
* Demographic Audit
  + Customer Interaction
  + Skills Utilized

Transportation Services

* Live Changes
* Rebuild Server

Training and Instruction

Customer Work

**My Questions**

**Position**

**Duties**

**Skills**