Software Developer Software Developer Software Developer - Capital Farm Credit Iola, TX Authorized to work in the US for any employer Work Experience Software Developer Capital Farm Credit - Bryan, TX May 2016 to Present   Develop web applications to aid the company in determining and selecting current loan products for clients   Upgrading existing office based macro applications into either web applications or integrating into current plat forms such as Microsoft CRM   Maintain current and previous applications to current compliance and audit specifications   Determine how to represent current sales/loan data into an interpretable report for administrative decision making purposes Software Developer AgriLogic Insurance Services - Bryan, TX May 2014 to May 2016   Develop web applications to aid the company in determining and selecting correct insurance rates for specific crops (GeoServer, Postgres, JavaScript, PHP, Angular.js, OpenLayers.js, and Leaflet.js).   Determine rates for various crops utilizing spatial data.   Maintain and develop various desktop applications for the insured to utilize in generating insurance paper work.   Implement new procedures to warehouse relevant weather and insurance related data that is both spatial and non-spatial in nature.   Maintain and develop new reporting venues to abstract the user from SQL Server. Director of Institutional Research Blinn College May 2013 to May 2014   Analyzed data that promoted institutional advancement.   Trained staff on the execution and implementation of Oracle Discoverer reports.   Analyzed database decisions regarding integrity issues and future reporting.   Collaborated with faculty and staff to develop and interpret reports.   Modeled institutional trends such as enrollment.   Evaluated potential impacts of past institutional decisions.   Maintained and supervised the creation of reports for Blinn College using Oracle Discoverer, and developed PL/SQL (similar to T-SQL) scripts for processing needs outside of the scope of Oracle Discoverer. Data Analyst Blinn College February 2011 to April 2013   Maintained and created reports for Blinn College using Oracle Discoverer, and developed PL/SQL scripts for processing needs outside of the scope of Oracle Discoverer.   Integrated Microsoft applications for reporting purposes using VBA as needed.   Submitted state reports as needed for the institution.   Interpreted institutional and state data to develop reports and assist in the institutional decision making process.   Contributed in the analysis of institutional budget data to make decisions

regarding the institutional budget. Developed an integrated/automated budgetary process using VBA. Research Assistant Texas A&M University January 2009 to January 2011 Developed a wild fire geo-database for the National Association of State Foresters. Maintained and entered data through the use of code via VB.NET, SQL, T-SQL and C# languages. Teaching Assistant Texas A&M University January 2006 to December 2008 Developed, wrote, and administered an introductory online GIS course utilizing ESRI ArcMap . Instructed students on basic spatial analysis techniques such as spatial calculations, geo-statistical analysis and basic spatial data manipulation, and aided them in conceptually solving spatial problems. Utilized statistical analysis to determine the effectiveness of course materials and instructional methods in the teaching of spatial problem solving. Education Doctorate of Philosophy in Forestry Texas A&M University - College Station, TX 2014 Master of Science in Rangeland Ecology Texas A&M University - College Station, TX 2009 Bachelor of Science in rangelands Texas A&M University - College Station, TX 2006 Skills ESRI (10+ years), Oracle (3 years), PL/SQL (10+ years), SQL (10+ years), GIS (10+ years), Javascript, PHP, ASP, .NET, Data Center Experience, Microsoft SQL Server, C# Additional Information SKILLS Primary Programming Languages: SQL, PL/SQL, VBA, C#, PHP, ASP.Net, VB.Net 2.5-4.5, JavaScript, CSS, XML, HTML, Ajax Secondary Programming Languages: C++, Python IDE: Visual Studio.Net 2008/2010 Operating Systems: Linux, Windows Server, AWS (Apache & IIS) Databases: SQL Server 2008, Postgres, Oracle Tools utilized: Angular.js, Leaflet.js, OpenLayers.js, SOAP, REST Open Source GIS: Qgis, GDAL, GeoServer ESRI: ArcSDE, ArcObjects, ArcInfo, ArcEditor, ArcView, ArcServer

Name: Kyle Conway

Email: zhumphrey@example.net

Phone: +1-542-427-9588x464