

Eric Calarco

Cypress, TX - Email me on Indeed: [indeed.com/r/Eric-Calarco/ae278e911f7c0cc9](https://www.indeed.com/r/Eric-Calarco/ae278e911f7c0cc9)

Willing to relocate to: Austin, TX

WORK EXPERIENCE

IT Developer/Engineer

Hewlett Packard Enterprise/Hewlett Packard - Houston, TX - January 2007 to Present

Hewlett Packard Enterprise/Hewlett Packard - January 2007 – Present

CAS.NET

- Converted Java based batch processing framework into native C#/.NET framework version through the migration and creation of framework components including Web Service Access (REST/WCF), Database Access Components (iBATIS.NET/MyBatis.NET), and Cloud Service Components (WCF) from Java to .NET equivalents while working with the Java development team to determine additional framework functionality and requirements
- Act as Project Lead/subject matter expert to integrate new team members, both US and China based, into project team and to coordinate developer tasks for project releases to drive project to its initial completion
- Advocate for the CAS batch framework to external teams and potential customers
- Provide ongoing support and training to customers

Hubot and ChatOps Implementation

- Develop, Maintain, Update and Determine Best Practices, for an instance of the Node.js based chat robot application, Hubot and its infrastructure and containerization, using Docker, to allow for operational support tasks including monitoring and restoring server availability and running Ansible playbooks and commands from a Flowdock chat room
- Create additional functionality by developing new Hubot actions using CoffeeScript on an ongoing basis to further enhance the utility of the operations available via the connected Flowdock chat room

Common Architecture Services (CAS)

- Setup and support CAS.NET windows based continuous integration environment consisting of Hudson jobs to both build code and generate NuGet packages from code stored in Subversion and Github Enterprise repositories
- Provide ongoing operational support for both Java and .NET CAS batch frameworks and their customers
- Assist in performing maintenance and updates on existing batch processing frameworks in Java and C#

VNext Data Generator

- Work with project team to develop functional enhancements to the Java based database access layer generator, adding support for legacy data models, updates to input file formats and noSQL database support
- Maintain .NET Client application used by customers to generate code and by data architects to validate data models against existing data model standards
- Advocate for data generator and provide training and support for current and potential customers

Event Reference Data Service (ERDS)

- Lead project team to develop C#/.NET and Java batch processes using both the CAS.NET and CAS batch frameworks to import business data for use with web services
- Provide continued support, development and maintenance of batch jobs and cloud infrastructure where jobs are run on a weekly basis

Make It Happen

- Acted as Project Lead to convert MS SQL stored procedures into application code based database access layer exposed via RESTful web services using C#, Web API and VNext Data Access Generator

One Page Tool

- Developed Entitlement Parsing and User Interface Code as part of the initial 60 day application delivery requirement using C#, .NET and Windows Forms
- Delivered Parts Ordering Service Components compliant with the internal Common Architecture Services standards

RM/newScale Replacement

- Developed and redesigned data imports from Enterprise Directory using SQL Server Integration Services (SSIS)
- Scheduled and configured implementation of batch jobs using Tidal scheduler
- Created RM Admin Guide

AD RMS Build System Development, Migration and Training

- Led the migration and on boarding of multiple application teams onto build platform
- Designed and Provided both training materials and hands on training to developers
- Worked with team on design of application, features and use case patterns

Platform Engineering Release and Install Process

- Led action and developed processes for the release documentation process in support of a large scale internal application
- Created and delivered Release Management and Build and Install documents to support application releases

Developer

Quick Internet Software Solutions (QISS) - College Station, TX - January 2006 to December 2006

January 2006 - December 2006

- Managed and developed a largescale data export (TPAIR) from the QISS System to a major insurance carrier (AIG) data center while coordinating with AIG on the data validation and schedule
- Designed data reports
- Maintained claims management system
- Provided technical support to customers

EDUCATION

M.B.A. in International Business

University of Phoenix M.B.A.

B.S. in Computer Engineering

Texas A&M University - College Station, TX

SKILLS

Docker (2 years), SQL (10+ years), Jenkins (5 years), CoffeeScript (1 year), ChatOps (2 years), .NET (5 years), Ansible (2 years), Cloud (5 years), Training And Development (10+ years), Hudson (5 years), Hubot (2 years), Java (3 years), C# (5 years)

ADDITIONAL INFORMATION

TECHNOLOGIES

C#, Java, CoffeeScript, JavaScript, .NET, Node.js, Hubot, NuGet, Flowdock, Ansible, Docker, MS SQL Server, Oracle, WCF, Web API, REST, MSTest, Windows Forms, Git, GitHub, SVN, Nexus, Hudson, Jenkins, Visual Studio, Eclipse