selmadelgado@gmail.com selmadelgado.com

**OBJECTIVE** Seeking a work environment that can utilize both my experience in the analysis,

development, maintenance and integration of dynamic web applications as well as

my team leadership, global collaboration strengths and training expertise.

Education: University of Texas FullStack Developer Program:

Created various applications using HTML5, CSS3, JavaScript, jQuery, REACT, Nodejs, Moment.js, MongoDB, NPM, yarn, mySQL, Stripe API, Firebase, Heroku,

Postman, GitHub, Webpack, Adobe Creative Suite, UX and UI

**EXPERIENCE:** 

2015-Present 6000Pixels Remote

Web Designer

Responsible for creating custom web designs for clients using the latest methods in UX UI, and aesthetic design based on communications with the client and the goals they wish to accomplish using HTML, CSS, and JavaScript.

2003-2015 CONOCOPHILLIPS (COP) Global Security (GS) Houston, TX

Applications Analyst, Webmaster

Design Global Security Website

Responsible for building a new, responsive layout for the GS website. The website allows users to sign-up for daily security briefings, contains areas for workplace violence, education and training. New additions to the site also include audit & compliance regulations, travel security briefings and State Department advisories.

**CFATS SharePoint Website** 

Created a SharePoint website to comply with the US Department of Homeland Security's Chemical Facility Anti-Terrorism Standards (CFATS). The site contains permission-based sub-sites for each of COP's 33 covered facilities allowing Regional Security Directors to review site security plans and sensitive government documents.

Development Travel Registration System

Responsible for the design and development and management of a secure, cost effective, ColdFusion application which automated, streamlined and increased the efficiency of travelers to obtain essential security, medical and personal safety information. The application also provides management the ability to approve business trips based on a 5-tier security threat matrix and remote support to a user-base of 3,500 users.

Today, the system has become an invaluable tool to support COP Global Security, Travel and Medical. The application satisfies the legal and moral obligations of COP, ensuring the safety of employees and contractors traveling on COP business. The application was copyrighted by the COP Legal department in 2014.

## Leadership

# **Employee Travel Monitoring System**

In 2011, after the escalating unrest in Libya, and because COP corporate travelers were doing business in unstable and challenging environment, I was appointed by the Programs Director to research and recommend a traveler tracking tool.

In 2012, I led a collaboration with COP Travel and COP Aviation to integrate an Employee Travel Monitoring System (ETMS) with COP's Global Distribution Systems, COP's corporate shuttle and jet fleet. Later that year, I traveled to the UK and Qatar to deploy the application and provide training to GS Staff.

ConocoPhillips now has the ability to identify and assist employees during emergency situations using real-time intelligence on employee locations, full-trip itineraries and employee emergency contact information. The system is currently utilized by corporate functions and Regional Security Directors around the globe.

#### Collaboration

## **Visitor Registration System**

Led a collaborative effort between GS, COP Site Security and IT to facilitate business process definition and improvement via the methodical investigation, analysis and review of functional business specifications for an Enterprise Visitor Registration application that replaced traditional paper logs. The application introduced hand-held PDAs for gate entry officers and a main reception Kiosk where visitors watch a safety and security video. The project also included a photo badging system which produces temporary badges for visitors. The effort resulted in an expedited, secure entry into the complex as well as the ability to generate up-to-the minute pre-registration lists and guest occupancy reports.

# Global Training & Support

## Investigations & Case Management System

Analyzed incident management software to ascertain the most efficient, costeffective application for capturing investigative narratives, metrics and electronic evidence for Global Security investigations.

As part of my best practice benchmarking, I visited the headquarters of Google, Pixar and Apple to compare various case management systems in use and managed the customization, implementation and integration of an off-the-shelf application. I worked with a diverse range of executives and customers at numerous locations, CONUS and OCONUS, to determine needs, develop a business case, user stories, burn-down charts and provide training.

In 2011, I travelled to Indonesia to customize the application in the native language, 'Bahasa' and with the assistance of a translator, provided training to approximately 30 security professionals. In 2014, I travelled to Alaska to meet with stakeholders for the Kenai Gasplant, Cook Inlet Platform, Kaparuk River Unit an Anchorage offices as part of requirements gathering for the various operations.

The fiscal outlay of my decision totaled over \$1M for ConocoPhillips. Today the system is used by over 180 worldwide security professionals and includes guard-tour and dispatch features.

#### Awards:

**2014 COP Spirit of Performance Award** - Algeria Terrorist Attack Response Team **2012 COP Spirit of Performance Award** - Libya Evacuation Team

Mentioned in page 32 of ConocoPhillips Spirit Magazine