

Lead Data Developer Lead Data Developer Business Intelligence Developer Glen Ellyn, IL A detail-oriented Business Intelligence Developer with 4 years of work experience seeks to work as a Business Intelligence Developer and design, develop, and deploy BI reports in the industry. Authorized to work in the US for any employer Work Experience Lead Data Developer Atighgasht - Tehran October 2018 to May 2019 Atighgasht Tehran, Iran Lead Data Developer Oct 2018 May 2019 Data Warehouse/Business Intelligence Project Design and Implementation of a data warehouse based on MS SQL Server for generating report of millions of records of ticket sales, reserves, and searches using SSIS Generating OLAP Cubes for some reports using SSAS Multidimensional Visualizing the data using Power BI Writing complex SQL queries for Marketing team and performance tuning them and extracting value from millions of records of data and finally visualizing them in Power BI UX Analytics Project Designing a data model to store the user s interactions with UI based on MongoDB Design and Implementation of an ETL process to move the data into Data Warehouse Visualizing the data using Power BI User Tracking Project Designing a way to identify the unique users, using their browser cookies and their info on the issued invoices. Connecting our tracking system to google analytics to detect the users, cross-device Plane ticket price forecasting Project Design and Implementation of required ETL and data cleaning procedures Leading another developer to forecast the Ticket prices of future and generate a Wait or Buy signal using Python and Machine Learning Freelancer Self Own Business - Tehran April 2015 to September 2018 I was doing some freelance projects while in school; in the meantime, I worked on several different projects for the following companies. It included software development, consultancy etc. After joining Atighgasht as a full-time employee, I stopped working as a self-employed and devoted all my time and effort to this project. Some of the most relevant projects are as follows: Atighgasht Data Visualization Project Jul 2018 Aug 2018 Atighgasht is company in Iran s travel industry. One of its products, MrBilit, is second largest e-ticket selling application in Iran. In less than two years, their revenue passed 1 Trillion Rials and improving upward. Design and Implementation of multiple BI Reports on Sales, Finance, User Behavior and Acquisition etc. using Power BI Working almost 20 million records of data Calculation of business

variables like Churn Rate, LTV etc. Petchi Data Visualization Project May 2018 Jul 2018 Petchi is startup whose work is about pets. They provide a variety of services to the pet owners including but not limited to providing vets, pet hotels, pet shops and more. Performing an ETL process on the database based on MySQL engine Performing calculation of demanded business variables using DAX Visualization using Power BI HAMPA Business Intelligence Project Apr 2018 Sep 2018 HAMPA is a carpooling service Launched at March 2017. Performing an ETL process on the database based on PostgreSQL engine Performing calculation of demanded business variables using DAX Visualization using Power BI Software Test Developer/DevOps Engineer Mofid Securities - Tehran February 2018 to August 2018 Implementation of BDD tests designed by Product Owner using SpecFlow Implementation of the CI/CD pipeline using TFS Software Developer Mofid Securities - Tehran May 2017 to February 2018 Design and Implementation of a Chatbot using Telegram .NET API Fetching the data from the database using LINQ and SQL in order to use them in the chatbot Software Developer HPDS - Tehran November 2015 to May 2017 HPDS is Tech Company based on Sharif University of Technology working on Data Storage with memory size of 100TB+. I worked on two projects, one was system software and the other, was a Linux kernel device driver. Design and Implementation of a textual user interface (TUI) using ncurses Design and Implementation of TUI backend using GObject and DBus and Glib API Development of Linux kernel modules Education Master's in Business Analytics University of Illinois at Chicago - Chicago, IL August 2019 to Present Bachelor's in Computer Engineering Sharif University of Technology - Tehran September 2011 to September 2017 Skills C (3 years), Java (Less than 1 year), Linux (2 years), Computer Networks (1 year), C# (Less than 1 year), Scrum (1 year), Microsoft PowerBI (1 year), SQL (2 years), SSIS (1 year), SSAS (Less than 1 year), T-Sql (2 years) Awards Nationwide university entrance exam 2011-08 Rank 414th among multi hundred thousands of participants. Nationwide Computer Laboratory Competitions 2010-09 Ranked as 5th in the Nation.

Name: Sandra Martin

Email: angela35@example.net

Phone: 342-874-1489x3647