EMILY LIU

EDUCATION THE

THE UNIVERSITY OF TEXAS AT DALLAS

TX. U.S.

M.S. BUSINESS ANALYSTICS (MARKETING CONCENTRATION)

AUG 2014 - MAY 2016

• GPA: 3.6

Included Coursework: Marketing Predictive Analytics (SAS), Database Foundation (SQL),
 Applied Economics Using R, Prescriptive Analytics

SOOCHOW UNIVERSITY

TAIPEI, TAIWAN

B.S. JAPANESE LANGUAGE AND LITERATURE

AUG 2010 - MAY 2013

GPA: 3.1

WORK EXPERIENCE

MARKETSCALE

DALLAS, TX

MARKETING ANALYST

JUN 2016 - PRESENT

- Used Google Analytics to manage data extractions, validations and manipulations
- Provided reporting, analysis and insight to clients
- Worked with data from multiple industries such as automotive, manufacturing and healthcare

KINTETSU GLOBAL I.T.

DALLAS, TX

BUSINESS ANALYST INTERN

DEC 2015 - MAY 2015

- Performed data analysis from SQL databases and used advanced Excel functions such as VLookups and pivot tables to organize data
- Used BI tools such as SAP Webi and Crystal to optimize logistics data
- Prepared reports of findings, illustrated data graphically and translated complex findings into written text to solve business problems

VENUECENTER DALLAS, TX

SOCIAL MEDIA AND MARKETING INTERN

JUN 2015 - AUG 2015

- Created content calendars and contributed to social media campaign planning and execution using HubSpot
- Promoted and located potential prospects and customers through online marketing, social media and SEO analysis
- Sought and analyzed competitor marketing, conducted competitive market research and assisted in social media analytics tracking and reporting

PLUS ALPHA CONSULTING CO., LTD

TOKYO, JAPAN

PRODUCT DEVELOPMENT SPECIALIST

NOV 2013 - JUL 2014

- Collaborated with product development team and enhanced the quality of the Saas –
 CRM software on a daily basis
- Prepared and participated in product strategy meetings and coordinated with sales department resulting in a gain of 2+ B2B clients per month
- Consolidated existing customer relationships which resulted in client loss rate decreasing by 10%

ACADEMIC PROJECT

CONAGRA FOODS MARKET PREDICTIVE ANALYSIS PROJECT (SAS)

JAN 2015 - MAY 2015

- Analyzed customer purchasing behaviors from over 160,000 pieces of transaction data in the frozen foods category
- Created regression models and T-test to predict the customer group with the highest churn rate

CERTIFICATIONS AND TECHNICAL KNOWLEDGE **CERTIFICATIONS**: SAS Certified Base Programmer for SAS 9

TECHNICAL SKILLS: Proficient in Photoshop, SPSS, SAS, PL/SQL, SQL Server, R, Tableau, SAP, Google Analytics and various spreadsheet software

LANGUAGES: Advanced Mandarin, English and Japanese