

Travis Greene

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EDUCATION

NATIONAL TSING HUA UNIVERSITY | INTERNATIONAL MBA

2017 – 2019 (expected) | Hsinchu, Taiwan

- Thesis: “Adjusting to the GDPR: The Impact on Data Scientists and Behavioral Researchers”

SAN FRANCISCO STATE UNIVERSITY | MA, PHILOSOPHY

2009 – 2012 | San Francisco, CA

- Study abroad (2010-2011): University of Stuttgart, Stuttgart, Germany

UNIVERSITY OF CALIFORNIA, IRVINE | BA, PHILOSOPHY (CUM LAUDE)

2004 – 2008 | Irvine, CA | 3.71 GPA

- Study abroad (2007-2008): Freie Universität, Berlin, Germany

PROJECTS & PRESENTATIONS

GDPR-FRIENDLY CREDIT SCORING USING SOCIAL NETWORK DATA INSTO: P2P LENDING

Current

Worked with Insto's project managers to develop an automated credit scoring system based on social network connections that followed GDPR data-privacy principles

ADJUSTING TO THE GDPR: THE IMPACT ON DATA SCIENTISTS AND BEHAVIORAL RESEARCHERS

CONFERENCE PRESENTATION

Nov 2018 | INFORMS Data Science Workshop in Phoenix, Arizona

MATERIAL DEMAND FORECASTS IN THE ASIA PACIFIC REGION BASF: CHEMICAL MANUFACTURING

Sep 2018

Proposed solution using ABC/XYZ analysis and time-series clustering techniques to produce monthly forecasts for 826 materials

INDUSTRY-ACADEMIA BIG DATA COLLABORATIONS IN THE NEW ERA OF DATA REGULATION

CONFERENCE PRESENTATION

June 2018 | International INFORMS analytics conference in Taipei, Taiwan

USER BUDGET PREDICTIONS FOR IMPROVED SEARCH RESULTS ASIAYO: TRAVEL

Dec 2017

Built an ensemble model to predict nightly user spending in order to reduce the results page's exit rate

KAGGLE WSDM - KKBOX'S CHURN PREDICTION CHALLENGE TOP 8% RESULT OUT OF 575 TEAMS

Sep 2017

Used extensive EDA and subsequent feature engineering to fit a computationally efficient logistic regression model

WORK EXPERIENCE

CHINA UNIVERSITY OF TECHNOLOGY LECTURER IN DEPARTMENT OF APPLIED ENGLISH

Feb 2016- Oct 2017 | Taipei, Taiwan

AMERICAN UNIVERSITY ALUMNI (AUA) ESL INSTRUCTOR

Oct 2013 - Dec 2016 | Bangkok, Thailand

LANGUAGES

PROGRAMMING

R • Python • SQL • HTML

Visualization/ML Tools

Tableau • Spotfire • Rapidminer • Weka

SPOKEN & WRITTEN

Native English

C1 German • B2 Spanish

B1 Thai • B1 Chinese