TAN JIA LENG

BUSINESS ANALYTICS MAJOR

CORE SKILLS

- HTML, CSS, Bootstrap, Javascript, Vue.JS
- PHP, Python Flask
- MySQL
- AWS EC2, RDS, Lambda, S3, Cloudwatch
- Jenkins
- Docker
- Prototyping with Axure RP, Figma
- Microsoft Powerpoint, Excel (VBA, Macros, Pivot Table), Word
- Visualisation with Tableau, Gephi and Tibco Spotfire
- Salesforce, SAS Enterprise Miner
- Business Process Design
- Project management (Agile) with Jira
- Robotic Process Automation with BluePrism

LANGUAGES

Proficient in English and Chinese

CONNECT WITH ME!

Telegram: @cheryljialin
School email: jialeng.tan.2019@scis.smu.edu.sg
Github: https://github.com/jltan98
Website: https://jltan98.github.io/
LinkedIn: https://www.linkedin.com/in/jialengtan/

SCHOOLS ATTENDED

SINGAPORE MANAGEMENT UNIVERSITY
BACHELOR OF SCIENCE (INFORMATION SYSTEMS)

- Major in Business Analytics
- Duration: 2019 - 2023
- Current GPA: 3.4 / 4.0
- CCA:
  - Finance, Arts & Cultural Fraternity Management Committee 2020
  - Active member of Ardiente (Latin dance club)
- Volunteer:
  - Caretalyst - Project Illuminate
    - Tutoring primary school children from lower income families

SINGAPORE POLYTECHNIC
DIPLOMA IN BUSINESS ADMINISTRATION

- Specialized in Marketing and Financial Accounting
- Duration: 2015 - 2018
- GPA :3.7/4.00
- Achievements:
  - SP Scholar
  - SP Outstanding Talent Programme
- CCA:
  - Human Resource, SP Dancesport Club (2016-17)
  - Subcommittee, SP Student Entrepreneurship Club (2015-16)
    - Program Director for Youth Entrepreneurship Symposium (YES) 2016
    - Finance Director for YES 2017
- Volunteer
  - Tutoring of Fei Yue Family Service Centre
    - Reading programme, values workshops programme and ad-hoc events

PROJECTS

ESDVENTURES | INVESTMENT RECOMMENDATION

- Web application for financial advisors that pulls financial news and twitter sentiment on target investments
- APIs from Twitter, Xignite | HTML, CSS, Vue.js | Python Flask | SQL | Docker

COMPANY LEARNING MANAGEMENT SYSTEM

- A LMS platform for a printing company that allows engineers to sign up for online classes, trainer to conduct classes and for admin to allocate classes.
- HTML, CSS, Vue.js | Python Flask | SQL | AWS EC2, RDS

ML CLASSIFICATION MODELS - STROKE PREDICTION

- Accurately predict the occurrence of stroke using Classification Models based on the health related conditions provided.
- ML Models used: XGBoost, Decision Tree Classifier, Gradient Boosting, Random Forest Classifier, Gaussian Naive Bayes, Artificial Neural Network, Logistic Regression

WORK EXPERIENCE

OPERATIONS ASSOCIATE
Schroders | May 2018 to Jun 2019

- Part of the Portfolio Services, Reconciliation Department
- Aided in legacy migration
- Used tools: Excel (Macros) RPA tools
- Performed integrity checks, data updates, maintenance on internal systems and records

MARKETING INTERN
OCBC Bank | Mar 2017 to Apr 2017

- Maintained website content (HTML and Backoffice)
- Edit and post social media updates
- Assist in video creation and editing for marketing collaterals
- Brainstorm and research on topics for article writing