
RESUME

PERSONAL PARTICULARS

Name	David Yan Dawei
Date of Birth	28 April 1992
Contact (HP)	(65) 91160105
Email	davidyan.sxc@gmail.com
Linkedin	https://www.linkedin.com/in/david-yan92/

PROFILE

A self-driven individual interested in using data to solve business problems and drive better client value. Knowledgeable in Object Oriented Programming, Python, Machine Learning techniques, Git, and Amazon Web Services. Experienced in agile software development methodology.

EXPERIENCE

STUDENT, GENERAL ASSEMBLY

NOV 2017-FEB 2018

- ❖ Capstone Project on discovering factors that affect romantic relationship outcomes using the following supervised learning techniques: Logistic Regression, SGD Classifier, SVM and XGBoost Classifier

BUSINESS ANALYST, OPPOIN PTE LTD

AUG 2016-AUG 2017

- ❖ Built quotation processing system to streamline client quotation process by integrating payment pipeline, enabling faster disbursement and increasing customer satisfaction

INDEPENDENT CONTRACTOR, AON HEWITT PTE LTD

MAR 2015-JUL 2016

- ❖ Cooperated with Aon consultants to build HR analytics tools to better serve their customer HR needs

RISK ANALYST (INTERN), STANDARD CHARTERED PLC

JUL 2012-OCT 2012

- ❖ Reported and highlighted project schedule, risks and issues to project lead to ensure successful project delivery

EDUCATION

General Assembly, Singapore - Data Science Immersive
November 2017 - February 2018

Nanyang Technological University, Singapore – Degree in philosophy
October 2015 - June 2016, left in July 2016

Institute of Banking & Finance, Singapore – IBF Qualified for Technology & Operations (operations), attained in February 2015

Temasek Polytechnic, Singapore – Diploma in Financial Business Informatics
March 2010 to April 2013

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

- ❖ PHP
- ❖ Python
- ❖ Javascript
- ❖ SQL

SOFTWARE:

- ❖ Laravel
- ❖ Git
- ❖ Amazon Web Service, EC2, S3
- ❖ Linux, Ubuntu
- ❖ Confluence