

# Ng Ying Xue

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## EDUCATION

### Nanyang Technological University, Nanyang Business School

Bachelor of Accountancy & Business (Business Analytics) // CGPA: 4.4/5.0

Aug 2016 – Jun 2020

### River Valley High School

GCE 'A' Level

Jan 2010 – Dec 2015

## WORK EXPERIENCE

### Accenture

Business Analyst Intern

May 2018 – Aug 2018

- Implemented Business Intelligence (BI) solution for client in the public sector. Developed real-time automated dashboards for stakeholders and management used in performance monitoring, reporting and daily decision-making
- Preparation of data through extraction, transformation and loading (ETL) to be used in reports and visualisations
- Assisted in the development of a new data warehouse and performed data migration from the legacy system
- Designed screen mock-ups with written explanations on the process flow and use cases to help the client visualise the functionality of the system. Captures requirements and project specifications
- Experience working in agile and product iterations

### Deloitte

Risk Advisory Intern

Dec 2017 – Jan 2018

- Conducted Audit Analytics in evaluating client's business risk, utilising advanced BI tools for presentation of analytics findings to client
- Involved in IT Audit projects ensuring client's IT infrastructure fulfils that of industry and audit requirements

## CO-CURRICULAR ACTIVITIES

### NBS Business Analytics Club

PnP Director

Sep 2017 – Present

- Managing of club website, database and Facebook page settings for SEO
- Led as student instructor, conducting Tableau classes for NTU student body
- In charge of liaising with student office for email blasts and design of club's publicity materials

### Conjunct Consulting

Member in Training Cycle

Jan 2018 – May 2018

- Trained to provide pro bono management consulting services to non-profit organisations and social enterprises
- Areas of training covers case skills in financial sustainability, human capital development, operations management, impact assessment and strategic planning

## COMPETITIONS

### Schneider Electric - Go Green in The City 2018 (Singapore)

2<sup>nd</sup> Runner Up

May 2018 – June 2018

- Competed in nationwide case competition held by Schneider Electric in solving real life case challenges, recommending solutions for energy management in a city environment
- Proposed harnessing & integration of cost saving green technologies to households in developing digital green economy

### National Tax Competition 2018

1<sup>st</sup> Runner Up

Jan 2018

- Competed against 62 other teams in tax knowledge and case presentation

### Axperience 2018

3<sup>rd</sup> Runner Up

Jan 2018

- Competed among 280 participants in audit and accounting case challenge

## SKILLS & INTERESTS

### Language

- Proficient in English, Mandarin and basic Hokkien

### Software

- Skilled in Microsoft Word, Microsoft Powerpoint, Microsoft Excel and basic Microsoft Access
- Adobe Photoshop, Adobe Lightroom, Sony Vegas Pro
- Utilised Tableau, R Studio, SAS Enterprise Miner, SPSS Modeler, IBM Cognos, QlikSense and basic SQL