

## ALEXANDER ENG

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### EDUCATION

2018 – 2023 (Expected)	Ph.D. Management & Organization National University of Singapore, Business School
2016	B. Psychology (with 1 <sup>st</sup> class hons) James Cook University

### WORK EXPERIENCE

#### **Research Assistant, *National University of Singapore* (2018 – Present)**

- In this role, I analyzed industry and client needs, conceptualized project ideas, wrote proposals and gave presentations to sell the project ideas to stakeholders, and developed strategic partnerships to execute the projects. I personally pitched over 10 projects in my first 3 years and secured 4 projects approximately S\$550,000. I also served as a senior analyst in multiple projects worth over S\$4 million.

#### ***Highlighted Consulting Projects***

- ***Project Manager.*** Impact evaluation for SkillsFuture Singapore: **S\$488,864** (2021 – 2023)

In this project, I led a team to develop an Impact Evaluation Protocol for SkillsFuture Singapore's Skills Framework. I conceptualized the project, wrote the proposal, sold the idea to key stakeholders, and executed the project.

- ***Lead Consultant.*** Digitizing Agricultural Forecasting (2019 – 2021)

I led six other researchers across two project streams (statistical forecasting and drone imaging) to analyze client needs, develop strategies, and deliver actionable recommendations resulting in reducing the company's forecasting error from 50% to 20%. <https://www.alexander-eng.com/consulting>

### RESEARCH SPECIALIZATION AND SKILLS

#### **Research Specialization**

- Perceptions of AI and robots at work.
- The impact of AI on work values.
- Increasing the acceptance of AI at work.
- The consequences of negative experiences with AI.

#### **Research Skills**

- Identifying clear problem statements.
- Hypothesizing possible causes and solutions.
- Designing experiments to test the different hypotheses.
- Communicating the results via different mediums (Reports & Presentations).
- Data analysis using R/SPSS/MPlus.