# **Gerald Ju**

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### **EDUCATION**

Bachelor of Engineering (Honours)
Diploma in Professional Engineering Practice
University of Technology Sydney (UTS)

Mar 2018 – Oct 2022 (expected)

**Currently a 5<sup>th</sup> year Student (Final year)** 

**Major Data Engineering** 

#### **Notable Grades**

- High Distinction in Engineering Project Management
- High Distinction in Data Engineering Design
- Distinction in Engineering Communication
- Distinction in Mathematics
- Distinction in Interrogating Technology: Sustainability, Environment and Social Change

### **TECHNICAL SKILLS**

**Languages** Python, HTML, Java, ReactJs

**Software** Visual Studio Code, Jupyter Notebook, Pandas, Android Studio

#### **EXPERIENCE**

#### **Intern at FPT Software**

Nov 2021 - Mar 2022

• Using ReactJs to create website UI's/UX's from wireframes

### Intern at Komatsu Australia

Aug 2019 - Jan 2020

- Using Power Bi to create detailed visual reports from data
- Dabbled in Google's TensorFlow to create an object detection program
- Used Python Code to develop a system that recommended similarly bought items

### **Group Project Leader in University**

Mar 2018 - Jul 2018

- Developed and designed a C program used to demonstrate a simple banking system
- Nominated group leader among 2<sup>nd</sup> and 3<sup>rd</sup> years as a 1<sup>st</sup> year
- Maintained and kept the group connected through various communication skills

## **Transferable Skills**

AdaptabilityLearned ReactJs in a month to move to a new project on short noticeTeamworkHave worked with teams in other countries, regardless of languageAttention to DetailCreated websites to the exact specificity that clients wanted

## **EXTRACURRICULAR ACTIVITIES**

#### **UTS Kendo Member**

 Participated in the 2018 and 2019 UniSport Nationals Division 1 as a UTS team member

## **Drawing/Painting**

 Using a Wacom tablet to create small animations as well as create water colour paintings.

## **Avid Gamer**

• Working together in teams to win objectives and games