

# Jagdeep Singh Hundal

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## EDUCATION

<b>National University of Singapore (NUS)</b> <ul style="list-style-type: none"><li>Bachelor of Computing (Computer Science), Honours</li></ul>	Aug 23 – Dec 26 [Expected]
<b>Temasek Polytechnic (TP)</b> <ul style="list-style-type: none"><li>Diploma in Business Studies, Specialised in Finance and HR</li><li>Cumulative GPA: 3.93/4.0 (Certificate of Merit)</li></ul>	Mar 18 – Mar 21
<b>Institute of Technical Education (ITE College East)</b> <ul style="list-style-type: none"><li>Higher NITEC in Accounting (Certificate of Merit)</li><li>Cumulative GPA: 4.0/4.0</li></ul>	Mar 17 – Mar 18
<b>Institute of Technical Education (ITE College East)</b> <ul style="list-style-type: none"><li>NITEC in Finance Services (Certificate of Merit)</li><li>Cumulative GPA: 3.9/4.0</li></ul>	Jan 15 – Dec 16

## TECHNICAL SKILLS

- Programming Language:** Python, Javascript, Java, C, HTML, CSS, Dart
- Software Framework:** React, NodeJS, Flutter, Numpy/Scikit
- UI/UX Design Tools:** Figma, Photoshop

## WORK EXPERIENCE

<b>Republic of Singapore Air Force, Platoon 2<sup>nd</sup> In-charge</b> <ul style="list-style-type: none"><li>Participate as the 2<sup>nd</sup> in charge of an RSAF Platoon in 3<sup>rd</sup> Divisional Air Defence Battalion as a full Lieutenant</li><li>Acted as a safety officer for 5 conducts from which I received a safety award for coming up with a contingency plan for what could have been a safety incident</li><li>Participated in a tri-national exercise in Thailand in 2023, Exercise Cope Tiger from which I was responsible and in charge for a platoon size of 20</li></ul>	Sep 22 – Jul 23  Aug 21 – Jan 21
<b>Invade, Finance and HR Admin Intern</b> <ul style="list-style-type: none"><li>In-charge of the recruitment and interview process for the company</li><li>Participated in multiple major events during seasonal holidays</li><li>Emceed at an event in Changi Airport with the Minister of Transport as the guest of honour</li><li>Facilitated financial accounting and bookkeeping within the company</li></ul>	
<b>The Number Crunchers Pte Ltd (Singapore), Accounts Assistant Intern</b> <ul style="list-style-type: none"><li>Conducted financial accounting and bookkeeping at a public accountancy firm</li><li>Participated in minor auditing tasks</li></ul>	Oct 17 – Mar 18

## PROJECTS

<b>Telegram Bot Finance Tracker,</b> <ul style="list-style-type: none"><li>Used Python and Python-Telegram-Bot Library to create a telegram bot designed to receive real time updates on companies financial information, such as share price, EBITDA etc</li><li>Utilises BeautifulSoup library to perform web scrapping and Python's Yahoo Finance Library to gather information on the backend</li></ul>	Jul 24 – Aug 24
<b>Neural Network 2D Number Recognition (Deep Learning)</b> <ul style="list-style-type: none"><li>Created a Neural Network from scratch using only Python, Numpy and Pandas Library</li><li>Able to recognise drawings of 2D images of numbers with up to 90% accuracy</li></ul>	Jul 24 – Aug 24
<b>IOS / Android Chatting Application</b> <ul style="list-style-type: none"><li>Used Flutter library and Dart to create an application to allows users to sign in with Google and Apple ID to chat with one another</li></ul>	Nov 24 – Dec 24

- Worked with Google Firebase and the Firestore library to facilitate server side and backend database synchronisation and storage

## Awards

### **Sword of Honour, 126/21 OCS RSAF Batch**

**Dec 21 – Sep 22**

- Was awarded the highest honour in my commissioning parade as the best ranked Officer Cadet which was bestowed upon me by Dr Vivian Balakrishnan, Minister of Foreign Affairs
- Led a platoon size worth of 60 officer cadets during the final term, consisting of 6 weeks leading up to the commissioning parade
- Facilitated communications amongst the cadets with the senior officers
- Delegated and managed the division of responsibilities amongst the cadets

### **Best Knowledge, 126/21 OCS RSAF Batch**

**Dec 21 – Sep 22**

- Achieved the top position in military theory by attaining the best scores for every test, in regards to the weapon system I was in charge of

### **Directors List, Temasek Polytechnic**

**Mar 19 – Mar 20**

- Attained by being in the top 10% of the cohort during my final year studying for my business diploma

### **Directors List, ITE**

**Jan 15 – Mar 18**

- Received the directors list for all semesters spent studying in both NITEC and Higher NITEC in ITE

## ADDITIONAL INFORMATION

- Fluent in English; Beginner in Punjabi
- Avid wildlife photographer and musician, proficient in playing Jazz and Classical pieces on the guitar
- Achieved Gold Star and Life Saving 3 awards in swimming