Jagdeep Singh Hundal

EDUCATION

National University of Singapore (NUS)

Aug 23 – Dec 26

Bachelor of Computing (Computer Science), Honours [Expected]

Temasek Polytechnic (TP)

Mar 18 - Mar 21

Diploma in Business Studies, Specialised in Finance and HR

Cumulative GPA: 3.93/4.0 (Certificate of Merit)

Institute of Technical Education (ITE College East)

Higher NITEC in Accounting (Certificate of Merit)

Cumulative GPA: 4.0/4.0

Institute of Technical Education (ITE College East)

NITEC in Finance Services (Certificate of Merit)

Cumulative GPA: 3.9/4.0

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

Republic of Singapore Air Force, Platoon 2nd In-charge

Sep 22 - Jul 23

Mar 17 - Mar 18

Jan 15 - Dec 16

- Participated as the 2nd in charge of an RSAF Platoon in 3rd Divisional Air Defence Battalion as a full Lieutenant
- 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
- Aug 21 Jan 21 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

Invade, Finance and HR Admin Intern

- In-charge of the recruitment and interview process for the company
- Participated in multiple major events during seasonal holidays
- Emceed at an event in Changi Airport with the Minister of Transport as the guest of honour
- Facilitated financial accounting and bookkeeping within the company

The Number Crunchers Pte Ltd (Singapore), Accounts Assistant Intern

Oct 17 - Mar 18

- Conducted financial accounting and bookkeeping at a public accountancy firm
- Participated in minor auditing tasks

PROJECTS

Telegram Bot Finance Tracker,

Jul 24 – Aug 24

- 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
- Utilises Beautiful Soup library to perform web scrapping and Python's Yahoo Finance Library to gather information on the backend

Neural Network 2D Number Recognition (Deep Learning)

Jul 24 – Aug 24

- Created a Neural Network from scratch using only Python, Numpy and Pandas Library
- Able to recognise drawings of 2D images of numbers with up to 90% accuracy

Nov 24 - Dec 24

IOS / Android Chatting Application

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

• 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

Certificate of Merit, *Temasek Polytechnic*

Mar 19 - Mar 20

 Awarded the Certificate of Merit for my Diploma by attaining a CGP 3.93 / 4.0 in Business studies

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