

Mok Kai Wen Darren

mok.darren@u.nus.edu | +65 83821019

EDUCATION

National University of Singapore

Singapore

Bachelor of Business Administration CAP 4.57/5.0

Aug 2018 – May 2022

Bachelor of Science (Computer Science) CAP 4.0/5

Anglo Chinese Junior College

Singapore

GCE A' Levels – 5 Distinctions

Jan 2014 – Dec 2015

- Awards: Leadership Colours Award, Sportsmanship Award

WORK EXPERIENCE

Eastspring Investments

May 2021 – Aug 2021

Investment Solutions Analyst

- Helped to build and extend robust data infrastructure which was key to automated and quantitative Tactical Asset Allocation (TAA) strategies
- Proposed and implemented new ways to present backtested performance of strategies on Power BI dashboards to portfolio managers with the use of R and Microsoft Power BI
- Kickstarted and encouraged team members successfully to document internal processes on a centralised wiki (Confluence)

8I Holdings/Hidden Champions Capital Management

Jan 2021 – Apr 2021

Quantitative Analyst

- Back-tested investment strategies (Python) and automated investment analysis processes (VBA)
- Implemented automated Strategic Asset Allocation strategy by optimizing Sharpe Ratio using Excel Solver and VBA which cut down time for investment analysis by 95%

Shopee Regional Finance

Aug 2020 – Dec 2020

Systems Intern

- Spearheaded implementation projects by leading interns and new analysts on Oracle Cloud (Hyperion) which helped to cut down Financial Reporting consolidation by 23 hours weekly
- Proactively explored and prototyped use of Oracle Financial Cloud API to open up new automation capabilities for the Regional Finance team
- Designed UI Path (RPA) prototype to automate Invoice processing for AP team, kickstarting an automation project that could potentially increase working capital by 2m
- Achieved excellent performance for the internship and offered full time position

LEADERSHIP EXPERIENCE

Naval Diving Unit

Jun 2017 – Dec 2017

Platoon Commander

- Awarded Unit's Best Platoon Commander in 2017
- Excelled in NDU Hell-week, designed after Navy Seal BUDS Team building week, graduated as Naval Diver Officer at top 4% of cohort

AWARDS AND ACHIEVEMENTS

- NUS Business Study Award (2019)
- Best NSF Commander Of The Year 2018 (Naval Diving Unit)

ADDITIONAL INFORMATION

- **Skills (Proficient):** Excel, VBA, Python, R, Java, SQL, Algo trading (REST), Backtesting (Backtrader), Power BI, DAX, Git Version Control, Agile Framework
- **Skills (Basic):** JS, CSS, HTML, Bloomberg Terminal, Refinitiv, UI Path (RPA)
- **Languages:** Mandarin, English (Native)
- **Interests:** Sports (Frisbee, Hockey), Algo trading, PADI Certified Advanced Diver, Volunteering (Tutored underprivileged kids at Salvation Army)