DEVANSHU BISHT

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EDUCATION

National University of Singapore   **Aug 2021 - Dec 2024**
Bachelor of Computing in Computer Science with a Minor in Statistics
- Cumulative CAP Score: 4.7/5.0 (Highest Distinction)

Victoria Junior College   **Jan 2017 - Nov 2018**
Singapore-Cambridge GCE 'A' Level Examinations 2019
- Distinctions in Physics, Economics, Chemistry and Mathematics (AAA/A)

WORK EXPERIENCE

Treehouse Finance, Quantitative Analyst Intern   **May 2022 - Aug 2022**
- Worked closely with Quants and the CTO in 5 different projects, involving knowledge in Databases, APIs, Back testing. These projects were done in Python, SQL, YML and GraphQL.
- Developed scalable framework to query on-chain-data, directly improving the backend ability to process data of highly active users quickly.
- Researched and developed frameworks for classifying smart contracts to ensure accuracy pricing database, and achieved classification precision of over 95%

Xfers Pte. Ltd., Payment Business Analyst Intern   **Mar 2021 - Jul 2021**
- Accelerated the launch of Xfers' new product, Xfers Payments by onboarding new merchants, pitching sales deck to leads, overhauling product documentations and supporting website restructuring.
- Led the initiative to build the CRM tracker which improved the efficiency of converting leads.
- Led the sales calls and oversaw account integration in Singapore and Indonesia. Number of merchants and GTV increased by 200% for Xfers Payments and successfully onboarded the merchant contributing the highest GTV to Xfers Payments.

Valency International Pte. Ltd., Trade Finance and Data Intern   **Nov 2020 - Feb 2021**
- Worked closely with benefactors by providing back-end data cleaning of financial data and identifying current flaws with the presentation of data to facilitate daily workflow.
- Customized an automated PnL Record Sheet of the Sesame Product which provided immediate models for recent trades.
- Collaborated with the international team to prepare and send invoices for the recent trading transactions.

EXTRA-CURRICULAR ACTIVITIES & PROJECTS

Orbital Programme, NUS, *Level of Achievement: Apollo*   **May 2022 – Aug 2022**
- Participated in a Software Engineer Programme where we worked in pairs to create an application.
- Developed the application using Xcode, SwiftUI, Swift, Firebase. Built the database and implemented multiple features such as friend system, authentication, tracker, leaderboard, scenario based training which was tied to our database.

COMPETITIONS

NUS Business Case Competition 2022   **Feb 2022**
- Pitched to NUS Professors and Professional Consultants regarding Xiaomi's market size in China. Achieved Semi-Finalists out of 100 teams.

SDG Titans Case Competitions 2021   **Mar 2021**
- Proposed a novel solution of a sustainable and inclusive tuition agency to tackle the SDG Goals in Singapore. Achieved First-Runner's Up out of 50 teams.

PSA Hackathon 2021   **Sep 2021**
- Designed a prototype to limit functions of smartphones when driving to enhance safety. Pitched as finalists to the CEO and key stakeholders of PSA. Achieved 4th place out of 70 teams.

SKILLS AND OTHER INFO

Software: HTML, CSS, JavaScript, Solidity, SQL, Python, R, C, Java, Firebase, Swift, SwiftUI, Github
Clubs and Society: Conjunct Consulting, KR Football, KR Floorball, KR Softball, KR Block Committee
Competitions: PSA Code Sprint Hackathon (Finalists), SDG Titans Business Case Comp (Runner's Up)
Volunteering Experience: Hey You Got Mail! Main Committee (Ground-Up), Environment Day Chairman
Passion and Interest: Financial Markets, Sports, Astrophysics, Arsenal, You-tube