Daryl Yee

HP: +65 9111 6254   Email: darylyee.jh@gmail.com

EDUCATION AND HONOURS

National University of Singapore (NUS)   **Aug 2020 - Present**
Bachelor of Computing, Information Systems, Honours
- Cumulative GPA: 4.45
- Intended Specialisation Track: Electronic Commerce
- Expected Date of Graduation: May 2024

Victoria Junior College (VJC)   **Jan 2016 - Dec 2017**
- Achieved A for Mathematics, Biology, Project Work and B for Chemistry, Economics
- Rank Points: 83.75/ 90 for Singapore-Cambridge GCE Advanced Level

PROFESSIONAL EXPERIENCE

Software Engineer Intern, NCS   **May 2022 – Present**
- Full Stack software development using Agile IT, Spring

Game Developer Intern, Ottodot   **May 2021 – Aug 2021**
- Collaborated with and co-developed games with international developers and designers.
- Provided suggestions and presented new ideas to the management as well as improved on and debugged games.
- Utilised Lua to create a new EdTech game called Ottoworld: Parkour Rangers, released the Alpha Version in July 2021, with currently 1.6 million total visits.
- Analysed data obtained from GameAnalytics and Amazon Web Services (AWS) to make plans for future installments.
- Conducted and facilitated game testing sessions with 10+ children across the globe.

Freelance Business on Carousell   **Feb 2020 - Present**
- Analysing and researching product market trends (eg. Google Trends), buying and reselling items deemed in high demand.
- Negotiating with wholesale suppliers as well as buyers to maximise potential profits.
- Recently hit goal of total profit of $2500 within a year.

Banquet Server, YY Hong Ye Group   **Dec 2017 - Apr 2018**
- Customer service trained, communicated with different teams at world-class renowned hotels like Hilton and Fullerton.
- Supervised and taught up to 10 first timers, leading the team to serve faster while minimising effort, increasing efficiency.

SKILLS

- **Programming/ Markup Languages:** Java, Lua, Python, HTML, CSS, JavaScript, TypeScript
- **Miscellaneous Technologies:** ReactJS, Angular, Git, OOP, Jakarta EE (JavaEE), JUnit Testing, JPQL, SQL, Enterprise Systems Architecture and Design with UML Diagrams, Jakarta Servlet Faces (JSF), JSP, Ionic, Figma, Tableau
- **Utility:** R Commander, Microsoft Office, Adobe Premiere Pro, Adobe Photoshop, Adobe Illustrator, Cubase, MS Excel
- **Languages:** Fluent in English and Mandarin (spoken and written)
- **Relevant Coursework:** CS2030 Programming Methodology II, CS2040 Data Structures and Algorithms, IS2102 Enterprise Systems Architecture and Design, IS2103 Enterprise Systems Server-side Design and Development

PROJECTS AND LEADERSHIP

Head of Publicity (Director), NUS Voices, NUS   **Jun 2021 – Jun 2022**
- Managed publicity affairs as well as planned and organized club activities for premier mandopop group, Voices.
- Liaised and collaborated with other internal and external organisations, such as NUS Cultural Activities Club (CAC).
- Led the sub-committee and directed, filmed, and produced publicity materials for annual 'Prelude' and 'Emerge' Concerts.
- Initiated a new publicity platform through the creation of the club's website at www.nusvoices.com using React Framework and Instagram APIs, maintaining it, and overall increased new followers on the club's social media websites by over 10%.

UI Designer, Shopee Ultra-Hackathon 2021   **Feb 2021**
- Shortlisted to be the Top 96 teams out of over 400 teams that participated.
- Collaborated with teammates to introduce and implement a new feature - 'Shared Cart Shopping'. Users can share carts with customizable payment splitting, transitioning from an individualistic to group shopping experience, providing a platform to build community within the application, bringing about value for users in terms of cost, efficiency and engagement.
- Mainly handled the UI design and managed some of the code, designed the appearance of the 'Shared Cart' feature

Booth Facilitator, Project Team OneLessPlate, Youth Corps   **Apr 2017 - May 2017**
- Advocated for less food wastage in community as part of Team OneLessPlate with 10-15 other volunteers for 2 months.
- Reached out to the public while guiding new members, showcased different ways to re-use food to reduce wastage.
- Met team's set objective of 200 'not-to-waste' pledges from the community.