

Neo Yu Fang

Aspiring UX
Designer

Singapore

83680103

Portfolio:
<https://yufanggs.github.io/>

Email:
neoyufangs@gmail.com

SKILLS

Figma

Interaction
Design

Photoshop

Illustrator

HTML/CSS

Tableau

SQL

R

Python

Git

ACADEMIC PROJECTS

Data and Business Analytics

Non-Disclosure Agreement (Car-Club Pte. Ltd)

Sep 2017 to Dec 2017

- Researched for methods to analyze the correlation between data sets provided by client
- Transformed raw data into forms useful for visualisation and analysis in Tableau
- Proposed recommendation for Car Club to optimize their business functions, for example when to incentivize customers to book early to increase in revenue
- Value-added to Car Club's operations by providing strategic business decisions from the above findings
- Presented the data and findings in a coherent manner to the client in the form of oral, written and poster

Introduction to Design, Adjusta-back

Sept 2016 to Dec 2016

- Conducted user research and survey to find out pain points
- Engaged in the framing of the design problem by creating user persona and scenario
- Plan and execute effective teamwork to resolve the design problem
- Collaborated with engineers and architects to conceptualize and develop an ergonomic wooden chair
- Fabricated from scratch a wooden chair targeting teenagers to reduce the problem of hunch back resulting from poor sitting posture
- Produce aesthetically rich poster design with added graphics on illustrator to present our ideas in a clear and coherent flow

CO - CURRICULAR ACTIVITIES

Beyond Social Services

Volunteer Teacher

Jan 2018 to Sep 2018

- Led reading sessions for underprivileged children aged 4 to 7 under the KidsRead Programme
- Befriended and engaged children in games and group activities

SUTDio

Parking Day Facilitator

May 2016 to Dec 2017

- Facilitated, in collaboration with Urban Revenue Authority (URA) for Parking Day project
- Collaborated with around 60 students from School of the Arts (SOTA) and Republic Polytechnic (RP) to brainstorm and conceptualize ideas for Parking Day
- Mentored students in the prototyping of ideas to present it to the teachers

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EDUCATION

Singapore University of Technology and Design

Bachelor of Engineering (Engineering Systems and Design), Honours
May 2016 to Sep 2019

CERTIFICATIONS

AWS Certified Cloud Practitioner
AZ900 Azure Fundamentals
Digital Skills: User Experience Accenture

June 2020
Sep 2020
Oct 2020

EXPERIENCE

Accenture

Business and Integration Arch Analyst
Oct 2019 to Present

Role 2, Business Analyst

June 2020 to Present

- Delivered new functionalities for a large scale system by taking End to End Ownership
- Worked closely with clients/ end-users to understand problem statement and requirements
- End to End Ownership involves: Analyze Business Requirements -> Designing of Solution -> Delivering technical specification -> Liaising with engineering team -> Plan and Conduct User Acceptance Test -> Deployment to Production)

Role 1, Software Engineer

Oct 2019 to June 2020

- Successfully developed and deployed API endpoints and backend services for Video Analytics Project
- Technology used: Python, Postgresql, Docker, AWS in various environments
- Delivered features in iterative sprints in an agile team, with biweekly demo's to stakeholders

Housing and Development Board

Corporate Development Intern
May 2018 to Aug 2018

- Evaluated HDB's Crisis Management Application (CM App) to identify pain-points and presented it to the director
- Consult with stakeholders and App users to understand their needs
- Drive research activities on insightful ideas and cutting-edge technologies that can be applied to the revamped CM App
- Prepared for Focus Group Discussion for CM App users by creating User Acceptance Test (UAT) Checklist and survey questionnaire to test the functionality of the CM App
- Extracted, interpreted and analyzed performance of incident management data to aid in creation of dashboards
- Designed visually impactful Excel visualists for management dashboards based on users needs