Neo Yu Fang

Aspiring UX Designer

Singapore

83680103

Portfolio: https://yufanggs.github

Email: neoyufangs@gmail.com

SKILLS

Figma

Interaction Design

Photoshop

Illustrator

HTML/CSS

Tableau

SQL

R

Python

Git

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

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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