Chua Yuheng (Daniel)

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PERSONAL SUMMARY

I work at the intersection of learning, design and technology. I love simplifying complex ideas to make it easier for others to understand. Seeking opportunities in the area of instructional design and adult learning.

PROFESSIONAL EXPERIENCE

Individual Tutoring and Online Program Coordinator

Jan 2020 - Current

Embrace Education | Melbourne, Australia

- Co-developed an Online Tutoring Program that served more than 119 students within 4 months in response to the Covid-19 restrictions
- Maintained the database of current students and tutors
- Allocated students to tutors based on their preferred subjects and tutoring location

LMS Manager and Assistant Teacher

Mar 2018 - May 2019

City College Pte. Ltd. | Singapore

- Spearheaded the implementation of Canvas, an online Learning Management System (LMS)
- Led the team in the planning, filming and editing stages to produce more than 450 bite-sized video lessons within 6 months
- Developed online learning materials, including filming and editing video lessons, and setting up online quizzes through the LMS

Mathematics Tutor

Jan 2012 - Jun 2019

Self-employed | Singapore

- Worked one-on-one with secondary school students to improve their understanding of Mathematics
- Encouraged students to learn through mistakes and to understand the process instead of just being satisfied with getting the right answers

EDUCATION

Master of Education in Digital Learning

- *2019 - 2021*
- In progress
- Monash University, Melbourne, Australia

Bachelor of Science in Architecture and Sustainable Design (Hons)

- *2012 - 2015*
- Magna Cum Laude
- Singapore University of Technology and Design, Singapore

Singapore-Cambridge G.C.E 'A' Level

- *2007 - 2008*
- Distinctions in Biology, Chemistry, Mathematics, Economics and General Paper
- Raffles Institution (Junior College), Singapore

OTHER QUALIFICATIONS

WSQ Advanced Certificate in Training and Assessment (ACTA)

- *2018*
- Institute for Adult Learning, Singapore

Guitar Teacher

Jun 2016 - Jun 2018

Ossia Music School Pte. Ltd. | Singapore

- Planned and customised lesson plans for each student based on the individual's knowledge and experience
- Prepared students for external examinations and performances, including the arrangement of songs based on the technical level of students

Ministry of Education AMIS Instructor

Jul 2017 - Nov 2017

Advent Music Pte. Ltd. | Singapore

- Taught 6 classes of Primary 4 students to play in a STOMP ensemble using simple rhythms produced with everyday objects as instruments
- Maintained classroom discipline to ensure that students learn to play together in a group

Freelance Designer

Sep 2016 - Jun 2017

Rainbow Centre (Margaret Drive) | Singapore

- Programming and schematic design of the interior of the extension wing, including identifying the needs of the organisation
- Provided merchandise specifications and sourced for furniture that complements the overall design concept

Research Collaborator

Nov 2015 - Feb 2016

SUTD-MIT International Design Centre | Singapore

- Developed and executed the design concept for the 4th SUTD-MIT International Design Centre Summit
- Managed the set-up and smooth operation of the event by liaising with various stakeholders involved

Project Design Intern (M.A.C. Cosmetics)

May 2014 - Aug 2014

Estée Lauder Companies | Singapore

- Developed store design proposals for stores and counters in Asia-Pacific based on existing brand design guidelines
- Streamlined project management spreadsheet for various stakeholders based in different locations to keep track of project progress