

# Fong Hin Wai

# **BFA** in Product Design

Nanyang Technology University, School of Art Design and Media

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Nationality: Singaporean

Last Drawn Salary: SGD 3300

Expected Salary: SGD 3500 (Negotiable)

### Skills

# **Software Proficiency:**

- · Adobe Photoshop, Illustrator, XD
- · Rhinoceros
- · AutoCAD
- · Keyshot
- · SOLIDWORKS
- · Figma

## **Key Skills:**

- · CAD modelling and 3D printing
- · Experience and spatial design
- UI Design
- · Furniture construction
- Surface design
- Wood working
- Project Management

## **Experience**

## **CUTLAB Pte Ltd** / Industrial Designer

JANUARY 2022 - PRESENT

Create aesthetically appealing Acoustic panel designs based on acoustic requirements. Propose a few series of products ranging from decorative screens to doors and metal gates. Produce 3D part files for the production team to create 3D structures with CNC and laser cut technology.

#### **3H Decor Pte Ltd** / Product Designer

FEBRUARY 2021 - JANUARY 2022

Create detailed designs for custom built-in furniture and interior fit-out. Utilise 3D renderings and technical drawings to aid in communicating ideas to clients and coordinate with the production team. Learning and sourcing for material and hardware by visiting suppliers. QC on fabricated furniture through site visits.

## Inginim Pte Ltd / Freelance UX Designer

NOVEMBER 2020 - FEBRUARY 2021

Provide holistic web and mobile solutions for clients to streamline their user experience and work processes. Understand client's needs through requirements gathering sessions and user testing meetings. Communicate with remote developers through wireframes and design tools such as Figma to realise websites and mobile applications solutions.

## KPP Packaging Pte Ltd / Product Designer

SEPTEMBER 2020 - PRESENT

Research and design furniture and structures using paper / cardboard material.

#### Inginim Pte Ltd / UX Designer

SEPTEMBER 2018 - SEPTEMBER 2020

Provide holistic web and mobile solutions for clients to streamline their user experience and work processes. Understand client's needs through requirements gathering sessions and user testing meetings. Communicate with remote developers through wireframes and design tools such as Figma to realise websites and mobile applications solutions.

#### **Hydse Pte Ltd** / Junior Exhibition Designer

JULY 2018 - SEPTEMBER 2018

Propose design concepts for events with visual applications to various visual assets such as backdrops and posters. Propose spatial planning for said projects through visual 3D renders.

#### Systmz Pte Ltd / Product Design Intern

MAY 2017 - AUGUST 2017

Create CAD models for rapid prototyping with 3D printers to determine the balance between form and function of end caps. Provide technical drawings to communicate with the production team. Present research and design concepts to clients.

## Education

Nanyang Technological University, School of Art Design and Media / Bachelor of Fine Arts in Product Design 2014 - 2018, NTU

**Columbia College Chicago / Semester-long Exchange** AUGUST 2016 - DECEMBER 2016, CHICAGO (IL)

**Anglo Chinese Junior College (ACJC)** / GCE A-level 2012 - 2013

**Jurong Secondary School** / GCE O-level 2008 - 2011

#### Additional links

#### Portfolio:

https://drive.google.com/drive/folders/13UUS4vpOMD1FRrpF1MfZ1PIhYs0IX0DZ?usp=sharing