# GRACE CHIN

#### SOFTWARE DEVELOPER

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#### **EDUCATION**

#### Imperial College (London)

MEng Design Engineering, June 2019 Dyson School of Design Engineering First Class Honours

#### West Island School (Hong Kong)

Graduated May 2015 GCSE & IGCSE | 11 A\*-A International Baccalaureate | 45 out of 45

# AWARDS & ACHIEVEMENTS

Full-tuition scholarship Summer Academy of Code at Oxford 2017

Old Centralians' Trust Student Activity Award 2016-17 with £750

**Santander Undergraduates Scholarship** 2015-16 with £5000

**ESF Chairman's Award for Excellence** 2015

**Kiwanis Community Service Award** 2014 with HK\$1000 book coupon

# **SKILLS**

Programming, Human-centred design, Web design, Video editing, User research, Sketching

**Languages |** HTML, CSS, Python, JavaScript, English, Chinese & Cantonese

**Tools |** MATLAB, Solidworks, Adobe (Illustration, Premier Pro, InDesign), iMovie

# **WORK EXPERIENCE**

#### **Software Developer (full-time)**

# gini | Sept 2019 - Present

- Developed the frontend and backend for gini personal finance management application

#### **Junior Design Engineer (Intern)**

# Emotech Ltd. | June 2018 - Sept 2018

- Automated overnight audio data collection for their flagship product, Robot Olly, which is the most awarded robotics product in CES history, covered by media (incl. BBC, TechCrunch)
- Took part in designing Robot Olly's UX and LED lighting effects
- Designed graphics for the user manual

#### **Summer Intern**

#### CISC Limited, IT start up | 2017 (6 weeks)

- Coded their website using Java, JavaScript and JSP

#### ASTRI | 2016 (8 weeks)

- Designed UI for an Android app
- Coded programmes to do otherwise tedious work (Java, Python)

### HKU 3D Printing Internship | 2015 (8 weeks)

- Designed and prototyped a cup holder and a minion-themed phone case using a 3D printer and CAD tool

#### **UNIVERSITY PROJECTS**

# Robotics Research Project | Jan 2019 - Jun 2019

Research on how gender effects the trust-level of a follower with limited visual and auditory perspective on a guider-

#### Ketchup If You Can toy | Jan 2019 - Mar 2019

Rehabilitation toy for children with hemiplegic cerebral palsy

# On It card game | Oct 2018 - Jun 2019

A period card game aimed to destigmatise menstruation. Involves user testing with children, pitching, website and video producing

#### **ACTIVITIES**

### London Landmark Half Marathon (Net time: 2:10:04) | 2019

Over 600 GBP fundraised for Mind, a mental health charity.

# Imperial College Soup Run - Treasurer | 2017-18

Helped manage weekly runs and publicity, as well as finances.

# Pokfulam Art Exhibition | 2014

Led and organised the exhibition which showcased artworks of six schools. Participated in a live radio interview with DBC. Awarded for the service.