

# Wanjin Chen

Software developer with an eye for design and experience working in fast-paced environments. Excited by high-impact work.

[wanjingchencwj@gmail.com](mailto:wanjingchencwj@gmail.com)

[cwjwanjing.github.io](https://github.com/cwjwanjing)

[github.com/CWJWANJING](https://github.com/CWJWANJING)

## EXPERIENCE

### Thoughtworks, London — Consultant Software Developer

JUN 2022 - SEP 2023

- Software developer consultant level, had 3 clients project over 1+ year, on average 4 months per project
- Influenced client's way of working leading to a 100% improvement in their release cycle time
- Utilised network to propose a new project which Thoughtworks accepted
- Built full stack website prototype for a top 3 UK streaming service
- Fixed around 20 data-sensitive mobile app security issues for a client
- Built automatic deployment pipeline using AWS
- Refactored client's codebase

Technologies used: AWS, React, Python, Cypress, Java, C#, HTML5, CSS...

### Thomson Foundation, London — Digital Learning Developer

JUN 2021 - JUN 2022

- Technical lead for courses on Telegram, WhatsApp and Edcast
- User count in the 10s-200s per course
- Reviewed and improved the user experience on the Thomson Foundation online platforms

Technologies used: AWS, Python

## PROJECTS

### ChatGPT Project Name Generator — NOV 2022

- Created a single page application that generates project names based on given keywords input
- Using OpenAI API, Next.js framework and Cypress for testing
- [Demo video](#)

Technologies used: JavaScript, Cypress, Next.js

### Gamified Music Educational App — JUN 2021 - AUG 2021

- Created an Android app for learning ukulele with a strong focus on UX
- Solved hard technical challenges including interfacing with an embedded Unity project
- Conducted two user evaluation cycles to create a highly usable app
- [Demo video](#)

Technologies used: Android Studio, Unity, C#

## SKILLS

Python  
JavaScript  
React  
PostgreSQL  
Java  
CSS  
HTML  
TDD  
Git  
Pair Programming

## EDUCATION

MSc Artificial Intelligence (Merit)  
**Queen Mary, University of London**  
09/2020 - 07/2021

BEng (Hons.) Computer Science (2.1)  
**The University of Edinburgh**  
09/2016 - 07/2020

## LANGUAGES

Chinese (Mandarin) Native  
English Fluent

## CERTIFICATES

**AWS Certified Cloud Practitioner**  
Amazon Web Services Training and Certification  
12/2022 - 12/2025