

Wanjin Chen

Software Developer

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💻 <https://cwjwanjin.github.io/>

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📍 London, England

EXPERIENCE

Consultant Software Developer

Thoughtworks

06/2023 - Present

- 100% improvement in client's release cycle time, increased predictability and decreased 70% outliers of the cycle time by influencing client team's ways of working
- Proposed a new project which Thoughtworks accepted using my network
- Built full stack 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
- Refactoring client's codebase
- Technologies used: AWS, React, Cypress, Java, C#, HTML5, CSS...

Digital Learning Developer

Thomson Foundation

06/2021 - 06/2022

- Technical lead for courses on Telegram, WhatsApp and Edcast
- User count in the 10s-200s per course
- Review and improve the user experience on the Thomson Foundation online platforms
- Technologies used: AWS, Python

PROJECTS

Project Name Generator 11/2022

- Created a single web page 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

Gamified Music Educational App 06/2021 - 08/2021

- 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	Intermediate
JavaScript	Intermediate
PostgreSQL	Intermediate
CSS	Intermediate
HTML	Intermediate
TDD	Intermediate
Git	Intermediate
React	Beginner
Gatsby	Beginner
Java	Beginner
CI/CD	Beginner
AWS	Beginner
Figma	Beginner

LANGUAGES

Chinese (Mandarin)	Native
English	Fluent

EDUCATION

MSc Artificial Intelligence (Merit)

Queen Mary, University of London

09/2020 - 07/2021

BEng (Hons.) Computer Science (2.1)

University of Edinburgh

09/2016 - 07/2020

CERTIFICATES

[AWS Certified Cloud Practitioner](#)

Amazon Web Services Training and Certification

12/2022 - 12/2025