# Stella Wang

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### PROFILE

I am a creative and dedicated Full-stack Developer with experience across diverse industries. I love crafting digital user experiences through understanding and empathy. Fluent in English, Chinese, and Japanese.

### TECHNICAL SKILLS

React, JavaScript, TypeScript, NodeJS, HTML5, Tailwind CSS, Express, Docker, NextJS, PHP, AWS, MySQL, REST APIs, Git

## EXPERIENCE

## Volunteer Web Developer

#### **Cork Female Coders**

- Designing and developing the website focusing on optimal user experience utilizing ReactJS, TypeScript, and NextJS to ensure code quality and long-term maintenance; boosting community engagement and online presence by 25%.
- Employed Tailwind for responsive design, ensuring optimal web performance across all devices.
- Collaborating closely with female programmers on coding projects, fostering a supportive and inclusive community.

#### Laboratory Demonstrator University College Cork

- Mentoring a class of 31 students, modules include Audio Processing, Human-Computer Interaction (JavaScript, jQuery, UI/UX), and Internet-based Applications (PHP, JavaScript, CMS, Markdown, AJAX, JSON, Responsive Web Design).
- Helping professors to deploy and configure software systems for students and troubleshooting students' code problems.

#### Full-stack Developer Fanghua Paper Co.Ltd

- Engineered an end-to-end eCommerce platform from scratch using React, and incorporating Stripe for secure payment
- processing, driving a 40% expansion in international markets and the company's successful digital transformation.
- Leveraged React and Bootstrap to create a dynamic and responsive UI, enhancing front-end user experience.
- Built a custom API fully integrated with Airtable for the database, showcasing proficiency in full-stack development.
- Responsible for ongoing website optimization and security enhancements. Collaboratively update product listings with clients to reflect the latest offerings.

## Contract UX/Web Designer

Evo-soft Ireland Ltd.

- Led the website's redesign for enhanced performance and user experience using JavaScript, HTML, CSS, and Figma.
- Conducted site analysis based on design guidelines and delivered strategic documentation for UI/UX optimizations.

## **Translator Intern**

#### Eagle Eye Translation Service Co., Ltd

- Analyzed client work demands and distributed workloads to group members each week as the team manager.
- Expert in English-Chinese translation and Chinese-English translation. Trained to be an expert in MS Office.

## PROJECT

**Data-visualization website for Human Rights Issues** | React.js, Bootstrap, D3.js, Three.js, database, Blender A data visualization project with a user-friendly and innovative interface to explore and understand complex social justice data.

## **EDUCATION**

MSc Computer Science in Interactive Media, University College Cork Grade: 1:1 First Class Honours

**BA Translation, Taiyuan Normal University** Awards: First-class Academic Scholarship 2021 and 2020

#### Sept. 2022 – Mar. 2024 Cork, IE

Sept. 2018 – July 2022 Taiyuan, CN

## Shanghai, CN Mar. 2021 – July 2021

May 2023 – Aug 2023

## Cork, IE Mar. 2024 – present

e community. Cork, IE

### Jan. 2024 – present

Nov. 2023 - Feb. 2024

Remote

Cork, IE