# FAN-YI OU

# WEB DEVELOPER / SOFTWARE ENGINEER

#### CONTACT

07934484636

jennyoutw@gmail.com

JennyOu's Website

C London, UK

# SKILLS

Python | JavaScript | Java | HTML Django | Vue | TailwindCSS | Pytorch GitHub | SQL | Unity

-----

# EDUCATION

# **BSc Creative Computing**

**Queen Mary University London** 

London, UK 09/2021 - 07/2024

Recently graduated with 2.1 honour.

A Computer Science program with a strong emphasis on the intersection of technology and creativity. Gained experience in:

- Web application development
- IoT initiatives
- Data analysis
- UI/UX design
- Neural Network Machine Learning

and more through the solid, project-based course with extensive hands-on experience.

#### LINKS

LinkedIn: Jenny Ou

GitHub: JennyOu02

Website: JennyOu's Website

#### EXPERIENCES

## **Al Trainer**

Outlier Remote, UK 08/2024 - Present

• Freelance AI trainer contributing to the optimisation and evaluation of AI models.

## **IT Specialist**

**Jobwise HR Solutions Ltd.** 

Tainan, Taiwan

06/2023 - 09/2023

- Successfully implemented a new CRM system for the working holiday application process, improving sales workflow efficiency using Agile methodology.
- Performed ad hoc and user acceptance testing (UAT) to ensure data accuracy, system accessibility, and a streamlined application process, iterating based on feedback.
- Created comprehensive documentation for training purposes and evaluated system
  performance in weekly meetings with the CRM provider post-implementation,
  fostering continuous improvement.

#### Interactive Production Team Leader

**360Fashion Network** 

Remote, USA

10/2021 - 03/2022

- Led and collaborated with team members to complete 4 AR and VR productions, which enhanced user interaction with fashion products.
- Led the launch and streamlining of a new fashion tech news service through various multimedia formats, attracting nearly 200 newsletter subscribers and achieving a 2% weekly increase in podcast audience.
- Collaborated with the M5Stack team to test and debug IoT-enhanced fashion products, improving functionality and user experience.

# **Fashion Technology Intern**

**360Fashion Network** 

Remote, USA

08/2021 - 09/2021

- Assisted in delivering the "Python Basics for AI & Robotics" course at Popular Robotics and help team members in obtaining their certification.
- Utilised MarketMuse and its AI tools for SEO optimisation to enhance the performance of social media content.
- Leveraged WeChat Public Accounts Platform to post Chinese content, expanding reach to potential users.

#### **PROJECTS**

## Connect.edu - Automated Matching System

- An automated matching system developed for study abroad agencies providing global educational services. It pairs students with the most suitable agents based on adjustable preset conditions, tailored to meet specific requirements.
- <u>Django</u>-based backend integrated with a <u>Vue.js</u> frontend.

# **Guardians of the Forest - 3D Tower Defense Game**

• A 3D Tower Defense game using <u>Unity and C#.</u>

#### **Cryptocurrency Trading Platform Simulator**

 Developed the backend and database using <u>PHP and MySQL</u>, and designed an enhanced user interface with <u>HTML and CSS</u>.

## **Automatic Plant-Watering System**

 Developed an IoT solution that monitors soil moisture and temperature, triggering the <u>Arduino</u> system when specific conditions are met.