

MENGNAN WANG

<u>Portfolio Website</u>

CONTACT

0474552130

megan.202631@gmail.com

SKILLS

PYTHON

SQL

POWER BI

HTML

CSS

JAVASCRIPT

IAVA

AGILE DEVELOPMENT

IIRA

EXCEL & PPT & WORD

## **EDUCATION**

TORRENS UNIVERSITY, SYDNEY-2022

Master of Advanced Artificial Intelligence

UNIVERSITY OF QUEENSLAND, BRISBANE-2019

Master of Information Technology

MARIETTA COLLEGE, OHIO-2015

Bachelor of Advertising & Public Relations

## WORK EXPERIENCE

AGILE PRODUCT MANAGER @ FOXIT SOFTWARE, INC.

January 2020 - 2022

- Collecting feedback from foreign customers and translating it into product requirements
- Responsible for new UI feasibility testing for PC and mobile platforms, summarizing research results and outputting test reports.
- Organizing requirement reviews for R&D, UI, interaction and testing teams. Drive the launch of each requirement project in strict accordance with the schedule
- Optimizing PDF template function entrance and increase the open rate by 20% after launch. Working with R&D and UI department to complete the construction of H5 template library and unified embedding of the variety platforms
- Adopting agile development methods for project management,
   complete product iteration for each development cycle

## DATA ANALYSIS EXPERIENCE

PART-TIME CRAWLER ENGINEER @ Harbour Education Co.
MARCH 2021 - 2022

- Writing python scripts for multi-platform information crawling and analysis
- Responsible for text, image and information crawling, cleaning and storage according to business requirement

SENTIMENT ANALYSIS NLP PROJECT @ Torrens University
MARCH 2022

- Building an AI system for Amazon product sentiment analysis using ML Tensorflow framework
- Tuning hyperparameters to train the best model with 89% prediction accuracy
- Deploying the model as a website

## EVAPOTRANSPIRATION DATA ANALYSIS

OCTOBER 2022

- Collect, clean and integrate raw climate change and land use change data
- Modeling and machine learning to analyze the effect of each variable on evapotranspiration