

EDUCATION

Tongji University	M.Sc – Artificial Intelligence & Data Design	2020.9 – 2023.6
ArtCenter College of Design	Exchange – Graduated Transportation System and Design	2022.1 – 2022.4
Harbin Institute of Technology	B.Eng – Industrial Design	2015.9 – 2020.6

INTERNSHIP

ByteDance – BaaS Product Manager (Blockchain) 2022.6 – Now

- Complete horizontal competitor analysis, industry research work, and make product design plan
- Complete the product requirements documentation of the browser, monitoring center, permission management and other modules of the blockchain product
- Deep cooperation with R&D, front-end, interaction and business students

BMW – AI Product Manager (Finance's AI Customer Service) 2021.10 – 2022.1

- Developed a conversation analysis tool to analyze AI Customer Service failed cases, saving 83% of time
- Developed RPA to move tickets from internal system to jira by automation, improving efficiency by 150%

Wayz – ML Engineer (Low Code Tool For NLP) 2021.1 – 2021.4

- Develop low-code chatbot conversation design tools for PMs using the online database Airtable, connected to Rasa for real-time training, real-time testing

RESEARCH PROJECT

AI Agent For Car Cockpit In Dynamic Scenarios 2021.10 – Now

Design AI Agent for car cockpits, learn user preferences in simulations, and train the AI that knows you best

- Distinguish multiple Personas using Curiosity Matrix to define factors that lead to different user experiences (weather, road conditions, attention span, passengers, etc.)
- Building the growth logic of AI Agent: capturing explicit and invisible interaction behaviors and user feedback through elicitation and trial
- Design and develop a light prototype which collect driver data in simulated driving scenarios and realize large-scale collection of cockpit data (in progress)

Public Opinion Control Robot 2021.7 – Now

Develop BBS bot and it generates replies based on post topics and user opinion distribution

- Build multi-level tag mapping to business-level labels, increasing data labeling productivity by 400%
- Optimize the imbalance of labeled data samples, and increase the data volume of sparse labels by 3211% through the strategy of combining multiple models

Car Usage Habits And Return Prediction Model 2021.5 – 2021.11

Build data systems, to structure abstract problems and quantify fuzzy data with business needs

- Design data collection APP and visualize data to find PATTERN, judge the authenticity of data collection
- Discuss car return prediction algorithms from perspectives of driving scenarios

Knowledge Graph-Based Automotive User Experience Evaluation System 2021.6 – 2021.8

Solve the problem of "unquantifiable assessment of UX"

- Construct a collectible, quantifiable and traceable user experience evaluation system
- Build a relation of "fact – reason – insight – improvement" by combining the characteristics of KG

AWARD

Scholarship for Taiwan Students	National – Second Prize	2021.11
China-US Young Maker Competition	Shanghai – Award of Excellence	2021.7
FourC Challenge 24-hour Charrette	Global – Winning Prize	2021.6
Asian Digital Art Exhibition	Global – Exhibiting	2021.6
PaddlePaddle X Wechaty AI Chatbot Competition	National – Second Prize (Top3)	2021.5
Baidu AI Innovation Competition	National – Third Prize (Top5)	2021.3

OVERSEA EXPERIENCE

U.S. Graduate Exchange Program (Full Award)	English – IELTS – 6.5	2022.1 – 2022.4
Japan Working Holiday	Japanese – JLPT – N2	2017.10 – 2018.2