

# Tammy Xiaomin Tang

As a product manager, I'm guided by the passion for designing with people in mind and how technology&data transform; business, industries, and communities. I am looking for challenges empowering businesses through a human-centered lens in agile ways of working.

www.tammytang.work  
xiaomin.tang@network.rca.ac.uk  
+44 07927372865

## Related Experience:

### Project Owner

Feb 2020 - Current

- I work on Open Banking\*Financial Wellbeing as the self-direct project for the Master's degree, leveraging the opportunity under regulation change.
- The outcome product is a digital wallet that integrates bank account, calculates affordability, provide loan recommendation, and nudge spending behavior, in order to improve financial engagement and reduce credit exclusion.
- Close research partnership with Lloyds Bank Banks, Open Banking API development company, financial advisors, and data scientists.



### Service Design Consultant (academic contract)

Sep 2019 - Jan 2020

- Plan and execute qualitative & quantitative market and user research activities;
- Define service opportunities and business focus, align with the accessible resources, and budget limits.
- System structure design and key touchpoint development.
- Report to C-level manager and get positive feedback with a congratulation letter.



### Service Design Consultant (academic contract)

April - June 2019

- Optimize existed service flow and explore new functions and features base on user test and feedback,
- Define a SAAS product framework and stakeholder journey;
- Develop user engagement toolkit;
- Build UX/UI Prototype with Sketch, Website development, and content delivery.

## Work Experience:

### Panasonic

#### Design Researcher (Contract)

July 2019 - Current

- Method** • Define, plan, and manage the end-to-end delivery of research, lab studies, ethnographic research, qualitative enquiry, statistical analysis, and data visualization.
- Scope** • Advocate for user and market research in product team: refining customer expectation and satisfaction; market opportunity for business direction, branding strategy, and design principle.
- Learning** • Ability to assess the potential design implications of emerging developments and technologies, continuously optimize the design strategy.
- Synthesize user research acumen and experience, and communicate deep analytical and meaningful insights into evidence-based actionable plans.

### PHILIPS

#### Service Designer (Internship)

Jan-July 2018

- Method** • Work through the entire design process; from user research, service architecture, to creating and testing new solutions using prototypes, and supporting the strategic direction and delivery of services at scale.
- Work closely with the product owner, organize and facilitate cross-departmental co-creation workshops with internal and external stakeholders.
- Scope** • Engaged in multi medical/healthcare projects: sleeping, diabetes, digital health/medical systems. Transfer research and development into local markets, refine user experience, develop business ecosystem; business partnering and process improvement.
- Learning** • Understand how architectural service design relates to operations and how it impacts other business functions like R&D, IT, marketing, and sales.
- Consciousness for ROI(Return on investment), budgeting, and cost.
- Holistic and harmonised thinking about service and product roadmap and clearly articulate design decisions.

## Education:

### Royal College of Art

MA of Service Design 2018-2020  
Mini MBA Module 2020  
(Masters in Business Administration)

### Imperial College Business School

Executive MBA Module 2019

The Entrepreneurial Journey Module is a team-based venture start-up programme. We develop a value proposition, carry out customer discovery research, validate the product or service, and create a fully-fledged business proposition.

### ArtCenter College of Design

BSc of Human-computer Interaction  
(exchange program) 2017 Los Angeles

### Tongji University

BA of Communication Design  
2014-18 Shanghai

## Languages :

English	Fluent
Mandarin	Native
German	Beginner

## Skills:

- Skilled qualitative research
- Ability with quantitative research
- Practical experience in software development lifecycle
- Strong UX/UI fundamentals
- Ability with coding HTML/CSS/JavaScript
- Strong visual communication and storytelling skills
- Understanding of basic machine learning, chatbots, image and speech recognition technologies



### Digital Product Designer (Contract)

April - Nov 2017

- Analyse and design complex IT software applications with high information density. A G2B (government to business) financial informatics website to track and trade non-performing assets.
- Responsible for design process, includes usability testing to continuously iterate ideas and designs.
- Work as a self-directed member of the development team, help ensure smooth deployments and satisfied customers.
- Strong focus on data landscapes, data visualisation, and information architecture, understand of behavioural psychology.



### Branding Designer (Internship /Contract)

2016/9-2017/1; 2017/5-6

- Lead the rebranding design; marketing content and branding delivery.
- Responsible for visual design delivery of projects that have gone to market using agile methodologies.



Royal College of Art

### Design Thinking Course Facilitator

June-Sep 2019

Facilitate the short-term courses at Royal College of Art, includes:  
 Panasonic Creative Leadership Programme;  
 Newton Business School Executive Education Course;  
 National University of Singapore Executive Education Course;



Youth Innovation Academy

### Design Thinking Program Developer

Jan 2017-Sep 2018, Boston, Shanghai

- Launch extracurricular programs within two international high schools.
- Develop the whole curriculum structure, including the responsibility of the Design Thinking module. Responsible for online marketing activities.
- Activity advisor and logistics planner of the summer program at the Massachusetts Institute of Technology, U.S.



CENTER FOR DIGITAL INNOVATION

同济大学数字创新中心

### Digital Product Designer

2016 Summer

- Qualitative research methods; including interviews, expert evaluations, participatory design sessions and workshops, persona development.
- Improve end-to-end user experience, boost the analysis productivity, and improve operational efficiency.
  - Work with stakeholders includes local hospitals and technical supporters.
  - Responsible for UX/UI design for a chronic disease management platform.

## Project Experience:



City of BRADFORD

METROPOLITAN DISTRICT COUNCIL

### Engage Citizen Participant in Policy Making for Bradford City Council

Jan- March 2019

Work closely with stakeholders, propose a B2g2c(business to government to customer) service platform that improves social interaction within the communities in Bradford City. **We explore resident empowerment and council transparency improvement by running testing; includes recruiting, scheduling and logistics, co-creation, focus group, analysis and storytelling.**



United Way

### Shape the Education Experience in Migrant Kindergarten

Dec - July 2017

Migrant children are experiencing poor early education with limited resources. More than 40 kids are set in one classroom, with only one licensed teacher and one baby carer. **We dive deep into big open questions, solve the very focused ones,** and propose and prototype a toolkit package for kindergarten manager, teachers, and parents, for better early childhood development.



### Portotype Particle Scanning Technology into the Food Industry

April - Nov 2017

In collaboration with CERN, the European laboratory for particle physics, we demonstrate how innovative and disruptive technologies can address the world's most intractable challenges by combining science with design.



盒马

### Explore Customer Experience for Online Grocery Shopping

Jan - June 2018

Collaborated with Alibaba Group's Hema Xiansheng groceries. Explore a compelling vision of a retail future that combines digital opportunities with real-world experience.