# MIAO JU

+ Phone: 07522505757      + Email: jumiao56@gmail.com

## EDUCATION

**Imperial College London** MSc of Applied Machine Learning. Distinction. — 2021 - 2022
**Wuhan University** BEng in Electronic Engineering. Class Rank: 5/121 — 2017 - 2021

## PROFESSIONAL EXPERIENCE

**Stability AI LTD, London, UK**                                          09/2022 - Present
*Technical Product Manager*

↪ **Stable Animation**

– Led an international team, successfully transitioning Stable Animation from a research project to a market-ready product as the exclusive product manager. The product is now responsible for over 10,000 generations per day.

– Routinely engaged with external customers and engineers to ensure unfettered product access from launch to present.

– Employed collaborations with API partners, in conjunction with extensive market research, to identify and address user stories; demonstrably enhancing user experience across the entire generation pipeline.

↪ **Stable Fine-tuning Service**

– Designed and documented product specifications across all scales, from individual components to their integration. Communicated these with both technical and non-technical stakeholders across the business.

– Generated and optimised product roadmap through sustained: *(i)* collection and analysis of customer insights; *(ii)* benchmarking and evaluation of competitors products to identify target niches; and *(iii)* implementation of feedback loops with relevant shareholders to guarantee visibility and alignment.

↪ **API Platform Reboot**

– Identified deficiencies in, secured board approval for, and championed the upgrade of numerous key components of the API Platform. Ultimately, these improvements led to a significant increase in user engagement time of 39.5%.

– Championed an initiative to leverage data-driven methods in order to provide an insight into the status of the platform reboot. Leveraging these insights facilitated informed decision-making, providing a unique opportunity to optimise the product roadmap for enhanced value creation.

↪ **DreamStudio**

– Initiated and led efforts to substantially enhance the UI/UX for a client-facing platform serving in excess of 600k users every month; ultimately, resulting in a marked increase in user satisfaction.

– Prioritized features in a constantly evolving backlog, liaising with stakeholders to mitigate unwarranted feature creep.

**Tencent, Shenzhen, China**                                          06/2021 - 09/2021
*Technical Product Manager Intern*

– Orchestrated the development of a feature that records users' highlight moments in the game Wild Rift. This feature is currently available to all users on the game.

– Led the conception of a tool capturing moments of interest within the game, employing computer vision and analysis of the in-game log files. Communicated with external partners in order to compile an exhaustive set of requirements.

**Bytedance, Beijing, China**                                          06/2020 - 08/2020
*Platform Product Manager Intern*

– Oversaw development of an arithmetic recommendation platform, currently serving the company's education business.

– Prototyped, developed, and deployed two new features for a product providing interactive interpretation of mathematical problems. These features provided an increase in user engagement time of 20%.

## EXTRACURRICULAR ACTIVITIES

– Skills: Jira, Linear, Miro, Python, Notion
– 1 Paper in IOP Conference about the Blockchain
– 3 Software copyrights, 5 patents
– Team leader at Google Machine Learning Winter Camp
– MSc representative for Imperial College IEEE Students
– Volunteer at Spring Community & Mind charity shop
– Visiting student at Sydney University, 2019
– Volunteer for Turtle Protection, Sri Lanka, 2018