

YANG YUAN (ZED)

🌐 yangyuan.bio · ✉ zedd.yuan@utexas.edu · in yuan · 🌐 yngyuan

🎓 EDUCATION

University of Texas at Austin 2019 – 2021

MSc. in Information Science, GPA: 3.96/4.00

Beijing University of Posts and Telecommunications 2015 – 2019

B.S. in Information and Computing Science(CS), GPA: 84.7/100

🐾 EXPERIENCE

Thoughtworks, Inc Wuhan, China Aug. 2021 – Present

Consultant · Enterprise Modernization, Platforms, and Cloud

- Conducted multiple user research and **usability** tests to validate design ideas.
- Defined the **MVP** scope for multiple end-to-end IT solutions across business domains.
- Analyzed **Datadog** metrics for the product to gain insights for new feature enhancements.
- Collaborated with business owner to come up with product roadmap of Kafka/RESTful API data product.
- Introduced Feature Owner practice to multinational distributed **Agile** team to ensure product delivery.
- Organized product community and curated multiple internal and external sharing sessions.
- Interviewed 5 candidates during campus recruiting and **mentored** 1 junior consultant.

Tencent, Inc. Austin, Texas June. 2020 – Aug. 2020

Product Manager · Engineer, TARS Remote Practicum

- Designed prototype using **Figma** and developed mini-program front-end order, Q&A page elements.
- Led a team of 3 people and used **Trello** as **Agile Development** Kanban tool for project management.
- Developed **Microservice** using **Java Spring Boot** with Apache opensource RPC framework **Tars**.

Pop Social, Inc. Austin, Texas Feb. 2020 – May. 2020

UX Researcher Intern, Course Practicum

- Led a team of 4 students to do user experience research and **Usability Testing**.
- Initiated **Heuristic Evaluation** on POP Social App and came up with story mapping for enhancing the user experience.
- Owned market research report and **Competitive Product Analysis** of Pop and showcase with data visualization.

Tencent, Inc. Beijing, China May. 2018 – Sep. 2018

Data Science Intern, WeChat Product Growth Team

- Designed various **A/B Tests** and analyzed user behaviours and feed-backs for growth hacking of product.
- Built a Machine Learning model in **Python**, implementing **Cluster Algorithms** to draw App user profile.
- Owned and designed AARRR user acquisition analysis using **HiveQL** and Python.

Amazon, Inc. Beijing, China Dec. 2017 – Feb. 2018

Vendor Manager Intern, Kindle Content Team

- Initiated and implemented **web crawlers** and **MySQL** scripts to help make ebooks' onsite decisions.
- Owned weekly operations of "What's worth reading" campaign on Kindle book website.

🐾 PROJECTS

MIMIC-iii Dashboard Austin, TX Oct. 2020 – May. 2021

Medical Dashboard Development and Visualization for Critical Care Data

- Collaborated with supervisors from Dell Medical School to ensure project alignment with medical requirements.
- Created a playground allowing doctors to easily try out different graphs via drag-and-drop operations with **Cube.js**.
- Developed demo data visualization of various graphs with a focus on Sepsis.
- Implemented a user account system to provide a customized dashboard for each user with **AWS**.

Starry Night Austin, TX

Aug. 2020 – Dec. 2020

A VR experience of Van Gogh

- Developed a virtual gallery showcasing Van Gogh's famous paintings using **Unity**.
- Created a voice-over providing an explanation of Van Gogh's painting style and background.
- Observed moments of excitement, attention, and engagement to gauge user immersion level.

How Time Flies Austin, TX

Feb. 2020 – Aug. 2020

How Time Flies for Gig Workers

- Conducted surveys and 1-on-1 interviews with gig workers on DoorDash and UberEats.
- Identified the issue of gig workers being under "algorithmic management" and developed three new interface designs to address the problem.
- Tested the new designs with Dashers using storyboard speed dating to gather feedback and improve the gig worker experience on delivery platforms.

Resign Next Week! Beijing, China

Dec. 2021 – Present

Resign Next Week Podcast(Mandarin)

- Invited guests from various industries who are planning to or have resigned from their job to pursue their passion.
- Owned the recording, editing, and marketing of the podcast. Produced and curated multiple episodes with over 15k hours of listening from audiences.

SKILLS

Software Engineering: Java, Python, JavaScript, HTML/CSS, MySQL, MongoDB, GraphDB, Unity, ChatGPT

Product Management: UX Research, Prototyping, Agile, Growth Hacking, Programmatic Ads

Web3: NFT Industry Research, Gallary, Alchemy PoK, Farcaster early adopter, Dune Analytics, DAO, DeFi

Languages: *English*- full professional proficiency, *Chinese*- native speaker, *Japanese/French*- limited proficiency.

HONORS AND AWARDS

| | |
|---|------------|
| <i>The Linux Foundation</i> , Green Software Practices | Jun. 2023 |
| <i>SAFe</i> , certified Scrum Master | Oct. 2022 |
| <i>Microsoft</i> , Azure Data Fundamentals | Jul. 2022 |
| <i>CITI Program course</i> , Human Research - Data or Specimens Only Research | Dec. 2020 |
| <i>2nd Prize</i> , Scholarship of BUPT | Oct. 2018 |
| <i>1st Prize</i> , Meritorious Winner, Mathematical Contest in Modeling | Apr. 2018 |
| <i>1st Prize</i> , China College Students' "Internet+" Innovation and Entrepreneurship Competition, Beijing Area | July. 2017 |
| <i>3rd Prize</i> , The National University E-commerce Innovation Challenge, National Contest | Feb. 2018 |
| <i>2nd Prize</i> , CCTV English Speech Competition, Outlook of China | Jun. 2016 |

ONE MORE THING

- Guitarist, bedroom musician, and a nerd for blues music.