# YANYE TANG

yanye.tang@yanye.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Tech SKILLS

- **Front-End:** JavaScript, TypeScript, React, Next.js, Vue, Tailwind
- **Back-End:** Node.js, Express, NestJS, Python
- **Databases:** PostgreSQL, MongoDB

## PROJECTS

- **Portfolio Site:** personal portfolio built with React, NestJS, MongoDB and deployed with Vercel, Link: [www.yanyetang.com](http://www.yanyetang.com) (WIP)
- **Vue Game**: a Texas card game built with Vue and deployed with Netlify and Hottinger, Link: [https://game.yanyetang.com](https://game.yanyetang.com)
- **Drop-shipping fulfillment system:** a backend system for suppliers to integrate their product and order data with their customers' e-commerce system to support fulfillment, built with Node.js, TypeScript, and PostgreSQL. (WIP)

## WORK EXPERIENCE

### Autowise.ai – An autonomous driving solution start-up

**Head of Product** | Shanghai, China | 03/2022 – 12/2024

- Led cross-functional product, engineering, and operations teams through the end-to-end product lifecycle.
- Delivered two generations of autonomous sweeper from concept to market launch.
- Optimized global supply chain operations, reducing costs by 20% while maintaining quality and delivery timelines

### Alibaba - Leading technology conglomerate (NYSE: BABA)

**Senior Staff Expert,** Cloud and Intelligent Group | Hangzhou, China | 12/2019 – 02/2022

- Defined product priorities aligned with business objectives, driving cross-functional alignment between product and engineering teams.
- Operationalized roadmap execution through scalable product and technical specifications, supporting releases for services reaching 100M+ daily users.

**DiDi Global** - Leading transportation tech platform (ADR: DIDIY)

**Head of Operations**, DiDi Australia and New Zealand | Sydney, Australia | 11/2017 – 11/2019

- Launched DiDi's rideshare business across multiple Australian cities, its first overseas developed market
- Owned P&L, growth strategy, and operational performance post-launch
- Built and managed regional teams, including hiring, training, and performance management

**Head of Product**, Express Department | Beijing, China | 04/2014 – 11/2017

- Led product definition for DiDi Express's two-sided ride-matching platform
- Designed core dispatching, pricing, and operational support systems
- Contributed to scaling the platform into the world's largest ride-sharing service

**Baidu** – Leading AI & search technology company (NASDAQ: BIDU)

**Product Manager**, Baidu Map | Beijing, China | 10/2010 – 03/2014

- Owned transportation and navigation features, including routing, navigation, and real-time traffic services. Supported tens of millions of daily active users
- Led product development and served more than 10 million daily active users.
- Achieved a top-3 grossing rank on the China App Store at peak adoption.

**China Mobile Beijing Corp**

**Business Analyst** | Beijing, China | 07/2008 – 09/2010

- Participated in designing and analyzing Business intelligence system data structures to enable scalable analytics and data-driven decision-making.

## EDUCATION

- **Master of Applied Computer Science** (admitted, starting Fall 2026)
  Dalhousie University | Halifax, Canada | 09/2026 – 07/2028 (projected)
- **Graduate Certificate of Full Stack Application Development**
  Nova Scotia Community College, Institute of Technology | Halifax, Canada | 09/2025 – 06/2026 (projected)
- **Master of Arts, Journalism**
  Renmin University of China | Beijing, China | 09/2006 – 07/2008
- **Bachelor of Arts, Journalism**
  Lanzhou University | Lanzhou, China | 09/2002 – 07/2006