

# Yicheng Tong

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#### **EDUCATION**

Chang'an University Xi'an, China

Bachelor of Engineering in Road, Bridge and River Crossing Engineering(Bilingual Program)

Sept. 2020 - Jun. 2024

**Zhejiang University**Doctoral Studies in Bridge and Tunnel Engineering(quit)

Hangzhou, China Jul. 2024 – June.2025

**National University of Singapore** 

Singapore, Singapore

Master of Computing

Start Aug.2025

# PROJECT EXPERIENCES

Doctoral Research: Multidimensional Intelligent Identification Methods for Seismic Performance of Self-

centering Frame Structures | Institute of Transportation Engineering, Zhejiang University

Phd Candidate | Supervisor: Fan Hu & Yufeng Duan Jul. 2024—Feb.2025

Research on AI agents and agentic systems

Intern | Supervisor: Bingsheng He Start Jun.2025

**Research on Context Engineering** 

Intern | Supervisor: Hao Fei & Bobo Li Start Jun.2025

#### **INTERNSHIPS**

# Yugou Technology (Shanghai) Co., Ltd.

AI Intern

Shanghai, China May.2025- June.2025

• Project Name: AI-Powered Resume-to-Job Matching System

## **HONORS & AWARDS**

Scholarship for "Academic Excellence" at Chang'an University (three consecutive years)

Nov. 2021 Nov. 2022 Nov. 2023

Scholarship for "Campus Contribution" at Chang'an University

Nov. 2022

Scholarship for "Course Excellence" at Chang'an University

Nov. 2022

Third Prize in the "11th Pioneer Entrepreneurship Challenge" at Chang'an University

Dec. 2021

# LANGUAGES, & INTERESTS

Languages: Native Speaker of Chinese; Fluent in English (IELTS:7.0)

Interests: Basketball; Sprinting; Badminton; Fitness

## **PUBLICATIONS**

1. Beyond Brainstorming: What Drives High-Quality Scientific Ideas? Lessons from Multi-Agent Collaboration Nuo Chen, <u>Vicheng Tong</u>, Jiaying Wu, Minh Duc Duong, Qian Wang, Qingyun Zou, Bryan Hooi, Bingsheng He

Arxiv