

# Kane Hu

 OpensourceHU |  opensourcehu0228@gmail.com |  +86 189-8183-3862

## EDUCATION

---

2019 - 2023 Bachelor of Engineering at **Sichuan Agriculture University** (GPA: 3.74/4.00)

**Major:** Internet of Things (IoT)

**Relevant Coursework:** Algorithms, Data Structures, Discrete Mathematics, Embedded System, Operation System, Computer Networks, Software Engineering

**Competitions and Awards:**

- **Bronze Medal of ACM-ICPC<sup>1</sup> 2021** Sichuan Provincial Contest
- **Honorable Prize of ACM-ICPC 2021 Asia Regional Contest** Shanghai & Nanjing site
- **Second Prize of Lanqiao Cup 2021** Sichuan Provincial Competition
- **Honorable Prize of CUMCM<sup>2</sup>**
- **National Second Prize & Sichuan First Prize of GPLT<sup>3</sup>**

## WORK EXPERIENCE

---

**SDE in Trip.com Group (Shanghai, China)**

Jul 2023 - Jun 2025

Served as a Backend Development Engineer in the International Business Unit at Trip.com Group, responsible for the development and maintenance of the Digital Marketing system.

- Enhanced the user experience of app invocation, download attribution, and short-link systems. Designed and implemented an ETL pipeline and disaster recovery system for attribution data from advertising partners.
- Maintain and optimized a programmatic Ad Creative Material system, automating the batch creation of images and videos to optimize ad feed workflows.
- Played a key role in the design and development of the Trips marketing platform, subsequently leading the rollout of the overseas Key Opinion Leader activity management module to amplify international marketing efficiency.

**SDE intern in Kuaishou Technology (Beijing, China)**

Aug 2022 - Dec 2022

Participated in iterative sprint development of business-side management system requirements for Kuaishou Ideal Home (Kuaishou's real estate platform).

## SKILLS

---

Program languages	Java(Advance), Python, MATLAB, Golang, C&C++(Basic)
Data Processing	Pandas, Matplotlib, Jupyter Notebook etc.
Development Frameworks	Mysql, SpringBoot, MongoDB, ElasticSearch etc.
Tools	Git, L <sup>A</sup> T <sub>E</sub> X, IntelliJ IDEA, VS Code, Office
Languages	CET-6 : 460, IELTS : 6.5

<sup>1</sup>ACM-ICPC: ACM - International Collegiate Programming Contest

<sup>2</sup>CUMCM: China Undergraduate Mathematical Contest in Modeling

<sup>3</sup>GPLT: Group Programming Ladder Tournament