

Nestled in the vibrant tech hub of Hangzhou, the China TechVenture camp program offers immersive workshops in Robotics, Aviation, and E-Commerce. Through hands-on projects and real-world problem-solving, students acquire practical skills and gain a deeper understanding of how emerging technologies are driving change across industries—and how they can contribute to shaping that future.

The camp blends hands-on tech learning with cultural exploration around Hangzhou. Students visit historic sites, engage with local traditions, and discover how ancient Chinese innovations connect to modern breakthroughs—building sharp thinking and a broader world view along the way.

# NTERNATION **Program Information Students Ages** 8 to 17-year-old students (local and international) **Registration Fee** CAD 200 (non-refundable) **Registration Open Date** September 15, 2025 May 15, 2026, or until all available spots are filled, whichever **Registration Close Date** occurs first 2026 China Techventure Camp Program Intakes: **Intakes Program China TechVenture Camp Program** July 12 - July 21 (Robotic, Aviation and E-Commerce Courses & Workshops, July 19 - July 28 Hotel Residence)



#### **Cutting-Edge Tech Immersion**

- Hands-on workshops in fields of Artificial Intelligence, Robotics, Aviation and E-commerce.
- Explore real-world applications of technology through expert-led sessions
- Experience aviation first-hand with a supervised test flight session.
- Engage with forward-thinking Chinese tech culture and startup innovation.

#### **Culture, Legacy & Urban Wonders**

- Discover China's rich history at iconic sites like West Lake.
- Immerse in traditional arts through museum visits and interactive cultural tours.
- Create your traditional Chinese handcrafts in guided workshops.
- Stroll through the vibrant Nanjing Road and cruise the shimmering Huangpu River for breathtaking cityscapes in Shanghai.
- Let imagination soar in the all-day adventure at Shanghai Disneyland.
- Experience the harmony of ancient traditions and modern marvels in every step.





Sample Program Completion Certificates



#### **China TechVenture Camp Program Workshops**

This innovative and immersive program is designed to ignite young minds through direct engagement with cutting-edge science, technology, and global enterprise. Participants will explore the dynamic world of artificial intelligence, robotics and e-commerce through interactive experiences and behind-the-scenes access to leading institutions and companies.

At Zhejiang University (Zijingang Campus), students explore the fundamentals of robotic engineering through hands-on sessions with robotic arms and cutting-edge robotic systems. Visits to Hangzhou's "Six Little Dragons" offer direct exposure to leading Al and robotics companies, featuring interactive activities such as robot control, drone assembly, and obstacle courses. At iFLYTEK's Hangzhou, students dive into the frontier of Al technology—learning about the history and current landscape of artificial intelligence, and transforming theoretical knowledge into personalized smart products. At Alibaba's global headquarters, students explore e-commerce, international trade, and digital innovation through guided tours and expert-led sessions.

The program cultivates creativity, technical skills, and a global outlook—preparing students for the possibilities of the intelligent era.

#### **China Tech-Venture Camp Workshops**

Workshop Information			
Workshop/Course	Introduction		
Miracle of China's Chips	Offers students an introduction to the rapid development of China's semiconductor industry. Through expert-led sessions, participants will learn about chip design, key applications in everyday life, and the technological breakthroughs that have contributed to the "miracle of China's chips." This course provides valuable insights into one of the world's most influential high-tech sectors.		
Meet the Robots	Participants will study the fundamentals of robotic engineering through hands-on sessions with robotic arms and cutting-edge robotic systems. The workshop features interactive learning with the advanced robotic dog "Jueying," developed by DeepRobotics. This course offers a unique opportunity to experience the forefront of China's robotics innovation in an academic setting.		
Immersive Robotics & AI Experience	Explore Hangzhou's "Six Little Dragons"—leading tech companies in Al and robotics. They'll visit city showrooms, interact with robots like G1, and experience hands-on controls, handshakes, and hugs. The program includes a foundational Al course, covering robot structure, control principles, advanced technologies, and future trends to unlock the potential of the intelligent era.		
iFLYTEK AI Innovation Classroom	Participants will learn about the cutting-edge developments in AI technology, gain insight into the history and evolution of artificial intelligence, and examine current trends and industry applications. Bridging theory and practice, the program guides students in transforming AI concepts into personalized, innovative products, offering a hands-on experience in the future of intelligent innovation.		
Drone Assembly & Obstacle Course Challenge	Through instructor-led sessions, students will learn the basics of drone design, assembly, test flights, and flight competitions. The course introduces drone principles, real-life applications, and a hands-on experience building a quadcopter, making complex concepts easy and fun to grasp.		
Alibaba Camp: E- Commerce & Global Trade	Students will visit Alibaba's global headquarters and analyze its growth through interactive displays. They'll learn about Alibaba Day, ESG principles, corporate culture, and the stories behind its century vision and iconic mascots—gaining insights into the world's top e-commerce platform.		
Alibaba Bootcamp: Project & Innovation Training	Led by Alibaba staff, this training covers cultural management, financial literacy, digital marketing, internet tech, and new media. Students will explore Alibaba's core values and talent standards to spark creativity and entrepreneurial thinking.		

### CHINA TECHVENTURE CAMP PROGRAM

#### **Program Package:**

- Program Orientation
- Program Materials
- Airport & Railway Station Transfer
- High Speed Train Tickets between Cities
- Local Activities Transportation
- Staff Supervision and Guidance
- Robotics and Aviation Workshops
- Alibaba E-Commerce Camp
- Afternoon, Evening and Weekend Activities
- Local City Transportation for Activities in Hangzhou and Shanghai
- Travel Insurance by Ping An Insurance (Group) Company of China
- Program Completion Certificate
- Hotel Accommodation
- Three meals per day

#### **Camp Activities**

Activities are a great way to boost academic curiosity, build friendships, learn more about Chinese culture, and HAVE FUN!! Students have activities every day in the afternoon and during the evening. On the weekends, we will take students on out-of-town excursions to famous city sights in Hangzhou and Shanghai!

#### **Activities:**

- Zhejiang University Campus Tour
- Deging General Aviation Smart Manufacturing Town
- The Little Six Dragon of Hangzhou Tour
- West Lake and Surrounding Scenic Sites
- Beijing-Hangzhou Grand Canal Night Cruise
- Movie Night and Culture Discussion
- Hangzhou Songcheng Theme Park
- Alibaba Hangzhou Headquarters Tour
- Zhejiang Intangible Cultural Heritage Museum AR Tour
- PARTYDAY Sports & Entertainment Center
- Shanghai City Tour The Bund (Wai Tan) & Nanjing Road
- Shanghai City Tour Huangpu River Cruise
- Shanghai Disneyland

\*Please note that all activities are subject to change due to weather conditions or other unforeseen circumstances.



Chinese Tradition Meets Modern City Vibes

Robotics and Aviation | 24-Hour Security Monitoring

## CHINA TECHVENTURE CAMP PROGRAM

### **Program Sample Itinerary**

(July 12, 2026 Intake)

Date	Morning	Afternoon	Evening
July 12 (Sunday)	Arrival Day		Welcome Dinner & Orientation
July 13 (Monday)	Zhejiang University Miracle of China's Chips course	Zhejiang University Meet the Robots course	Team Brainstorm
July 14 (Tuesday)	West Lake West Lake & Surrounding Scenic Sites	The Little Six Dragon of Hangzhou Immersive Robotics & Al Experience	Beijing-Hangzhou Grand Canal Night Cruise
July 15 (Wednesday)	Deqing Aviation Centre Tour Drone Assembly & Obstacle Navigation Hands-on workshop	Airport Hangar visit & Aircraft Flight Experience (with supervision)	Movie Night & Cultural Discussion
July 16 (Thursday)	iFLYTEK Hangzhou Al Innovation course	Hangzhou Songcheng Them Experience	e Park - Historical & Cultural
July 17 (Friday)	Alibaba Tour & E-Commerce & Global Trade Overview	Alibaba Bootcamp: Project Presentation & Feedback	Business Simulation Game
July 18 (Saturday)	Explore the Zhejiang Intangible Cultural Heritage Museum with Rokid AR Glasses	PARTYDAY Sports & Entertainment Center	Completion Ceremony
July 19 (Sunday)	Travel from Hangzhou to Shanghai	Shanghai City Tour - The Bu River Cruise	nd, Nanjing Road & Huangpu
July 20 (Monday)	Shanghai Disneyland		
July 21 (Tuesday)	Departure Day		

<sup>\*</sup>Please note that all activities are subject to change due to weather conditions or other unforeseen circumstances.























# CHINA TECHVENTURE CAMP PROGRAM

### **Program Sample Itinerary**

(July 19, 2026 Intake)

Date	Morning	Afternoon	Evening
July 19 (Sunday)	Arrival Day		Welcome Dinner & Orientation
July 20 (Monday)	Zhejiang University Miracle of China's Chips course	Zhejiang University Meet the Robots course	Team Brainstorm
July 21 (Tuesday)	West Lake West Lake & Surrounding Scenic Sites	The Little Six Dragon of Hangzhou Immersive Robotics & AI Experience	Beijing-Hangzhou Grand Canal Night Cruise
July 22 (Wednesday)	Deqing Aviation Centre Tour Drone Assembly & Obstacle Navigation Hands-on workshop	Airport Hangar visit & Aircraft Flight Experience (with supervision)	Movie Night & Cultural Discussion
July 23 (Thursday)	iFLYTEK Hangzhou Al Innovation course	Hangzhou Songcheng Them Experience	e Park - Historical & Cultural
July 24 (Friday)	Alibaba Tour & E-Commerce & Global Trade Overview	Alibaba Bootcamp: Project Presentation & Feedback	Business Simulation Game
July 25 (Saturday)	Explore the Zhejiang Intangible Cultural Heritage Museum with Rokid AR Glasses	PARTYDAY Sports & Entertainment Center	Completion Ceremony
July 26 (Sunday)	Travel from Hangzhou to Shanghai	Shanghai City Tour - The Bu River Cruise	nd, Nanjing Road & Huangpu
July 27 (Monday)	Shanghai Disneyland		
July 28 (Tuesday)	Departure Day		

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