Chengpeng Fu | Global Summer Program Applicant

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居 Education

Hunan University of Science and Technology (Expected: Sept 2023 – Jun 2027)

College of Computer Science and Engineering | Data Science & Big Data Technology

- GPA: 3.2/4.0 (Top 12% in Major)
- Core Courses: C Language, Data Structures, Probability Theory & Mathematical Statistics,
 Computer Organization, Operating Systems, Machine Learning, Computational Intelligence,
 Statistical Analysis (all with average scores of 80+)

Europe College / European Open University

Master of Business Administration (MBA) | Awarded in 2024

- Specialization: Comprehensive Management Enhancement & Technological Innovation, completed with an average score of 99/100
- Provided a strong theoretical foundation for simulation training with HSBC and JP Morgan

Professional Certifications

Artificial Intelligence Blockchain FinTech

- Harmony OS Application Developer Advanced Certification (Huawei Developer) | 2023
- Microsoft Generative AI Career Certification (Microsoft & LinkedIn) | 2024
- Chainlink Blockchain Fundamentals Certification ×2 (Architecture Principles & Smart Contracts)
 | 2025
- HSBC Global Banking and Markets Simulation Training (Top 30% Performance) | 2025
- JP Morgan Investment Banking Simulation Training (Exemplary M&A Valuation Modeling Case) |
 2025

Practical Experience

Sinolink Securities | Risk Management Trainee (Mar 2024 – Apr 2024)

VaR Model Python Quantitative Basel III

 Assisted in optimizing investment risk assessment models and streamlining multiple process nodes

- Participated in designing and testing stress test scenarios covering over 200 enterprise financial indicators
- Contributed to preparing a feasibility proposal for developing an AI-driven risk control application

UN-Related Volunteer Projects

International Collaboration SDGs Projects

- UNESCO Hybrid Project (Apr 2024 May 2024): Assisted in planning and implementing digital education initiatives, engaging over 300 multinational participants
- UNICEF Hybrid Project (Dec 2023 Jan 2024): Linked directly with UNICEF through Charity Miles for daily contributions; participated in local volunteer opportunities with UNICEF (China) and localized projects such as "Lunch with Love" and "Spring Bud Action"
- UN Volunteers (UNV) Online Support (Aug 2024): Provided multi-language, cross-regional data support for WFP (Africa) in food aid and cross-sector initiatives

Leadership Experience

President, Computer Association (Expected: Sept 2024 – Jun 2025)

Technical Leadership Event Planning

- Organized the school-level Turing Tech Festival Programming & Technology Competition, attracting over 200 teams/individuals
- Established "Spark", a nonprofit knowledge and resource sharing platform that benefited nearly 800 association members and the broader community

Vice Minister, Science & Technology Association (Expected: Sept 2024 – Jun 2025)

Project Management Cross-Department Collaboration

- Managed daily operations of the provincial "Micro-Tech Innovation and Entrepreneurship Base", including annual reviews and new team induction meetings
- Explored innovative school-enterprise collaborations, assisting in securing internship and sponsorship opportunities with companies such as Intel and Wondershare
- Led the development and implementation of a digital event management system, reducing manual workload by approximately 40%

Global Experience

SDG July Camp | Shanghai Jiao Tong University (Jul 2024)

SDGs Program Design Cross-Cultural Teamwork

 Attended a course on Internet Law and Ethics and participated in global online lectures hosted by UNDP and SDG-themed sessions

- Led an international, cross-cultural team to conduct transregional research on international law across the EU, US, and China—analyzing current trends, expectations, challenges, and future developments in Internet law
- Completed a 30,000-word comparative case study on the UN Sustainable Development Goals (with a focus on *Internet Law and Ethics*), with the team's work ranking in the Top 10%

ী Social Engagement

Outdoor Exploration Community Service

- Contributed over 300 hours to volunteer services with charitable organizations and community initiatives (2023–Present)
- Registered as an emergency first aid volunteer with the local Red Cross (Nov 2023 Present)
- Participated in the "Baili Yi Xing" environmental hiking initiative (Dec 2023; 2-day, 98 km hike)
- Founded the "Tech for Good" student community via a self-developed website and public forums

Languages & Skills

Languages:

Chinese (Native), English (C1), Russian (A1), French (A1)

Technical Stack:

C/C++, Python (Scikit-learn, TensorFlow), Java, SQL, JavaScript, Solidity

Coding Interests:

- Open-source Contributor: Contributed approximately 10% of the Simplified Chinese content for the Open-source edition of O'Reilly's Blockchain Beginner Series (Mastering Bitcoin, Mastering Ethereum, Mastering Blockchain);
- Maintains a personal website fv.ac.cn foucsing on ignored health;
- Contributed to projects as a Solana chain network node support;
- Active contributor in the Chainlink Discord community's technical section