**Bingshuo Guo**

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**Education Background**

2018–2022 **Yanshan University**  Communication Engineering Bachelor of Engineering

GPA: 3.00/4.0 (No. 18/123) verall rating: 80.6/100 (No. 13/123) nglish certificate: CET-6 (520 points);

2022-2025 **Xiamen University** Communication Engineering Future Network Laboratory   Master of Engineering

GPA: 3.33/4.5 Research direction: Cloud-Edge Collaborative Computing; Subgraph Isomorphism

**Internship experience**

2023.11 – 2024.03 Schneider Electric. Digital Innovation  AI Algorithm Engineer

Main work: Mainly responsible for the research and deployment of algorithms for the company's business

2024.07 – 2024.09 Huawei Technologies.Distributed Storage Department Software Engineer

Main work: Mainly responsible for maintaining and developing a module in a certain product of the company

**Academic Achievements**

1. M. Liwang, **B. Guo**, et al, "[Unleashing the Potential of Stage-Wise Decision-Making in Scheduling of Graph-Structured Tasks over Mobile Vehicular Clouds](https://ieeexplore.ieee.org/document/10599114)", *IEEE communication Magazine*, 2024. 06
2. **B Guo**, M. Liwang, et al, " [Real-Time and Low-Overhead Graph Task Scheduling over Vehicular Computing-Assisted Edge Networks](https://ieeexplore.ieee.org/document/10622213) ", *IEEE International Conference on Communications*, 2024. 08
3. **B. Guo**, M. Liwang, et al. " Seamless Graph Task Scheduling over Dynamic Vehicular Clouds: A Hybrid Methodology for Integrating Pilot and Instantaneous Decisions ", *IEEE Transactions on Services Computing*, *2*024 (Under review)

**Personal Skills**

Familiar with C++\Python, master MATLAB\C\MySQL\Shell, Proficient in office software

Familiar with Linux development environment and development tools such as Docker, CMake, Git, etc.

**PROJECT EXPERIENCE**

2023.09 – 2024.01 Distributed KV storage database based on Raft consensus algorithm Backend Development

2023.12 – 2024.02 Distributed Performance Monitoring System Based on Intelligent Base Stations Backend Development

**received honors**

Scholarships: National Encouragement Scholarship, Xiamen University Academic Scholarship,

Advanced Personality: Three Good Students of Yanshan University;