

Dear Hiring Team,

My name is Yuxuan Zhou, and I'm a backend and infrastructure engineer with over seven years of experience building secure, scalable systems across Oracle, Huawei, and my startup, morescience. I bring a proven track record of engineering execution, cross-team delivery, and AI-driven product design.

At Oracle Cloud Infrastructure, I built scanning tools like SLAPS and MASS to protect multi-region systems. I led automation of security pipelines, improved scanning latency by 40%, and supported uptime SLAs. My work helped internal teams proactively detect vulnerabilities and reduce remediation timelines.

At Huawei Cloud, I took ownership of Red Line 3.0 privacy compliance for SFS 2.0. I introduced automated privacy testing, cutting validation cycles by over 50%. I also served as a technical mentor-onboarding new engineers, creating documentation templates, and leading code quality reviews. This enabled higher delivery velocity across the QA and storage teams.

As co-founder and CTO of morescience, I led the backend architecture for morerent and morejob-platforms that use AI and extreme compression (2000:1) to reduce cloud costs while maintaining privacy standards. I managed hiring, infrastructure design, and MVP delivery for enterprise and government clients.

I am fluent in Python, Go, and C++, with experience in Docker, Kubernetes, and cloud platforms (GCP, Oracle). I also build with ML tools like PyTorch, TensorFlow, and OpenCV.

I'm currently seeking a senior or staff engineer role on a high-impact team where I can contribute deep infrastructure skills and cross-functional leadership. Thank you for considering my background.

Best regards,

Yuxuan Zhou

## EDUCATION

- UIUC - MS, Electrical & Computer Engineering (ECE/CS Top 5 U.S.)
- University of Missouri - BS, ECE (ABET-accredited U.S. Engineering)
- UESTC - BS Coursework, Electronic Science (Top 10 Engineering Univ. in China)
- Humphreys University - MBA in IT (GPA: 4.0)