Professional Summary

As an accomplished software developer and technology innovator, I bring a broad range of experience and skills that align with the requirements of the Senior Software Engineer position at Iris Technology Inc. My technical proficiency extends from micro API deployment and reverse engineering to backend server code and database schema design. I pride myself on my ability to design and develop secure software solutions, emphasizing scalability, reliability, and security, which is central to system software development. With hands-on experience in blockchain technology, crypto engineering, and developing decentralized applications, I am well-equipped to tackle new challenges in distributed systems. My depth of experience with various languages, including Solidity, C, C++, TypeScript, and JavaScript, enables me to handle a versatile software profile. I am well-versed in utilizing various tools and methodologies which I believe would be beneficial for designing and maintaining cloud native infrastructure, and have a keen understanding of authentication patterns. My passion for cutting-edge technology extends to finance, DeFi, and NFTs, making me perfectly aligned with the innovative nature of Iris Technology Inc. As a natural leader and innovator, I am excited about the opportunity to contribute and further improve the systems architecture at Iris Technology Inc.

Skills

- Proficient in programming languages such as Solidity, C, C++, TypeScript, and JavaScript
- Experience in cloud native infrastructure and systems architecture, ensuring scalability, reliability, and security
- Proficiency in designing and developing secure software solutions in a decentralized environment
- Advanced skill in backend server code development, ensuring flawless and efficient system operations
- Experience with authentication patterns relevant to uphold the security of systems software
- Strong technical proficiency in micro API deployment, enabling faster and more secure software modification and updates
- Expertise in database schema design, contributing to the robustness of database and data handling processes
- Experienced in using Docker and other container orchestration tools for efficient deployment of applications
- Proficiency in reverse engineering and utilizing various tools and methodologies for technical problem solving
- Experience in building and maintaining distributed systems, ensuring robust performance and security