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Summary	
Highly skilled Senior Software Engineer with expertise in Android and Java backend development. Over a decade of experience delivering high-performance applications in messaging, mapping, and live-streaming platforms. Adept at optimizing system performance, reducing crash rates, and leading full-stack development initiatives. Proven success in resolving complex SDK issues, architecting scalable backend services, and driving project success through collaboration with cross-functional teams.	
Skills	
Programming Languages	
Java, Kotlin, C++, Python	
Frameworks	
Android SDK, Android Jetpack, Kotlin Coroutines, Dependency Injection (Dagger/Hilt), Spring Boot, REST APIs	
Specializations	
Android app development, Java backend development, C++ application development, performance optimization, bug resolution	
Methodologies	
Agile/Scrum, Object-Oriented Programming (OOP), Test-Driven Development (TDD)	
Tools	
Android Studio, Gradle, Git/SVN, Vim, Spacemacs, Visual Studio, Docker, SQL/NoSQL Databases	
Soft	
Project Management, Team Leadership, Problem-solving, Technical Writing	
Experience	
Bayanat <div>Senior Software Engineer</div> <div>https://www.bayanat.ai/</div> <div>Project: Development and maintenance of a map SDK utilized across industries for real-time geospatial data and navigation. Led the release of GoMap, an Android application built on the SDK.</div> <div>Role: Lead Android Developer & Java Backend Developer</div> <div>Contributions:<ul style="list-style-type: none">Spearheaded the GoMap app development, increasing client adoption by 15% through a user-friendly interface and enhanced performance across devices.Resolved SDK issues: Diagnosed and resolved critical bugs, improving SDK stability and reducing crash rates by 12%.Backend development: Designed and implemented Java-based microservices for real-time data processing, improving server response times by 10%.Collaborated with cross-functional teams to troubleshoot integration issues, providing technical support to clients.</div>	
Astra Tech <div>Senior Software Engineer</div> <div>https://astratech.ae/</div> <div>Project: Development of BOTIM, an instant messaging Android app designed for real-time communication and multimedia sharing.</div> <div>Role: Full-Stack Android Engineer</div> <div>Contributions:<ul style="list-style-type: none">Architected the core infrastructure for BOTIM, scaling the app to support over 10 million users globally.Implemented key features including secure messaging, notifications, and multimedia sharing, increasing user retention by 10%.Optimized API performance in collaboration with backend teams, reducing latency by 9%.Resolved complex bugs, reducing app crash rates by 8%.</div>	
Xiaochun Technology Co., Ltd. <div>Senior Software Engineer</div> <div>https://h5.izuiyou.com/</div> <div>Project: Cocofun, a video and live streaming Android app serving 2 million global users.</div> <div>Role: Android Architect</div> <div>Contributions:<ul style="list-style-type: none">Reduced crash rates from 0.8% to 0.04% through efficient memory management and code optimization.Developed a real-time performance and stability monitoring system, improving app reliability and user experience by 13%.Optimized UI rendering and streaming latency by 10%, enhancing performance for users on low-bandwidth connections.Collaborated with cross-functional teams to refine live streaming functionality, increasing user engagement by 8%.</div>	
Cheeta Mobile <div>Senior C++ Engineer</div> <div>https://www.cmcm.com/en/</div> <div>Project: Cheetah Mobile browser for PC and Android</div> <div>Role: C++ Developer</div> <div>Contributions:<ul style="list-style-type: none">Led optimization efforts, reducing browser load times by 9% and improving memory efficiency.Conducted code reviews, ensuring adherence to best practices, and reducing memory usage by 10%.Resolved performance bottlenecks, improving overall browser stability by 5%.</div>	
ShineWonder Technology Co., Ltd. <div>Software Engineer</div> <div>https://www.shinewonder.com/</div> <div>Project: Cloud platform and cluster management software.</div> <div>Role: Full-Stack Developer</div> <div>Contributions:<ul style="list-style-type: none">Designed and developed the Xuan Cloud client application, improving functionality and user interface.Played a key role in the development of the web control panel for cluster management, streamlining operational processes.Upgraded client-side applications, ensuring compatibility with evolving hardware and software requirements.</div>	
Education	
Lanzhou Univiersity of Technology <div>Computer Science and Technology</div>	
Lanzhou Univiersity of Technology <div>Business Management</div>	
Personal Projects	
Vocab - A Super Vocabulary Builder <div>https://longlinht.github.io/vocab.html</div>	
Lehua Painting App <div>http://www.dzhhb.com/soft.html</div>	
Languages	
Chinese - Native	
English - IELTS 6.5	