

Experienced software developer in iOS, Android, and backend development. Proficient in Swift, Java, Python, and Django, with a strong foundation in API integration, database management, and UI development. Demonstrates a meticulous approach to software design and problem-solving, ensuring high-quality standards and enhanced app performance across multiple platforms.

## Employment&Project history

Backend Developer  
Intern, Xiong Baby  
Network Technology Co.,  
Ltd., Jun 2021 - Oct 2021

Hohhot

- Integrated third-party services via RESTful APIs/SDKs, enhancing project capabilities.
- Developed and optimized backend services with Python, Django, MySQL, improving data efficiency.
- Implemented and maintained APIs for seamless data exchange, ensuring system integration.
- Connected Django apps to MySQL databases for robust data management and retrieval.
- Debugged and resolved codebase issues, maintaining project stability and performance.

IOS Software Engineer  
Volunteer, Matrixellent  
Inc., Oct 2023 - Jan 2024

Seattle

- Develop iOS applications using Swift and Objective-C, ensuring high-quality software delivery.
- Collaborate with cross-functional teams to define, design, and ship new features, enhancing user experience.
- Participate in code reviews to maintain quality standards and improve software performance.
- Stay updated on industry trends and best practices in UI development, integrating new techniques.
- Design, write, and maintain software, contributing to robust and scalable iOS applications.

Developer, Graduation  
Project : Campus  
Second-Hand Goods  
Trading Android App,  
May 2023 - Aug 2023

Seattle

- Designed UI aligned with university theme using XML, enhancing user engagement and satisfaction.
- Developed core functionalities in Java, ensuring seamless operation and user experience.
- Integrated Google Firebase backend, enabling secure data management and real-time updates.
- Collaborated with student management to integrate student ID API, streamlining authentication.
- Executed unit and UI tests with JUnit and Espresso, ensuring robust and bug-free application.

## Skills

UI Development	RESTful Services	Python Programming	Software Design
Backend Development	Java Programming	Object-Oriented Programming	Kotlin Programming
MySQL Database	Django Web Framework	Android Studio	Jetpack Compose
Web Development	Version Control	Data Structures	Swift

## Education

University of Washington-Bothell  
Campus, Bothell,WA, Aug 2020 -  
Aug 2023

Bachelor's Degree in Computer Science

- Enlisted in the Annual Dean List of 2020-2021
- Seasonal Dean List of Spring, Summer & Winter in 2021
- Seasonal Dean List of Autumn & Winter in 2020.