ARSLAN YAHYA

Senior Software Engineer

CONTACT

📞 **+923126282028**

✉️ **Arslanyahaa@gmail.com**

📍 **Lahore, 54600 Pakistan**

🌐 **LinkedIn**

💻 **Portfolio**

EDUCATION

University of South Asia Lahore
2014 - 2018
Bachelor of Science in Computer Science

SKILLS

- iOS
- Swift
- SwiftUI
- Objective-C knowledge
- Mobile App Development
- App Store deployment
- Swift Programming
- Security best practices
- GitHub collaboration
- Familiar with CI/CD Pipeline
- Unit Testing
- Agile Methodologies

PROFILE

Experienced iOS Developer with over 4 years of expertise in Swift and Objective-C programming. Proficient in leveraging advanced iOS libraries and frameworks, including Apple APIs, and cloud services such as Firebase and AWS.Adept at adopting SwiftUI for modern UI designs and implementing Combine for reactive programming. Experienced in employing a modular architecture approach for code organization and optimization, ensuring clean code quality and scalability. Collaborative team player with a proven track record of gathering requirements, managing client relationships, and delivering user-friendly mobile applications aligned with business objectives.

WORK EXPERIENCE

SENIOR SOFTWARE DEVELOPER / SOFTWARE ENGINEER
Xeven Solutions (Pvt) Ltd.
jan 2021 - Present

- Successfully delivered over 7 applications across diverse domains: EMR, Automobile, and Real Estate.
- Managed multiple software projects working alongside a team of 5-15 professionals while leveraging practical interpersonal skills for the successful execution of projects.
- Improved application design for two distributed applications to reduce response time by an average of 45%.
- Committed to delivering high-quality solutions that exceed client expectations.
- Improved app performance by optimizing code and implementing efficient algorithms.
- Collaborated with cross-functional teams to design, develop, and launch innovative iOS applications.
- Provided technical leadership and mentorship to junior team members, fostering their professional growth.

AWARDS & CERTIFICATIONS

- **Excellence Award,** Fab 2024, recognizing your dedication and commitment over three successful years at Xeven Solutions.
- **Multi-Skilled Certificate,** Sep 2021, awarded for versatility and ability to play multiple roles beyond job description, recognized during tenure at Xeven Solutions.

LANGUAGES

- English
- Urdu

SENIOR IOS DEVELOPER

SkyWatch

2019 - 2021

- Led the migration to Swift Coroutines, reducing code complexity by 30% and enhancing app responsiveness.
- Integrated Swift, resulting in a 20% decrease in UI bugs and expedited feature rollout.
- Transitioned from dependency injection with Dagger 2 to Dagger Hilt, streamlining development processes and increasing productivity by 15%.
- Implemented Core Data for data persistence, resulting in a 40% improvement in database query performance.
- Established GitHub Actions CI/CD pipeline, decreasing manual testing and deployment time by 20%.
- Organized iOS workshops to cultivate a culture of knowledge-sharing and provided mentorship to junior developers.

PROJECTS

iHakeem, EMR(Electronic health record)

2021 - 2022

- Implemented Clean Architecture and MVVM design patterns, reducing code complexity by 40% and enhancing maintainability.
- Integrated Hilt for dependency injection, resulting in a 50% increase in app modularity and scalability.
- Developed unit tests covering 95% of codebase, leading to a 30% reduction in bug occurrences.
- Established CI/CD pipelines, decreasing deployment time by 60% and improving overall development efficiency.
- Integrated Firebase & Google APIs for location, maps, and other services to enhance app functionality.