Syed Zainulabideen

iOS Engineer

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WORK EXPERIENCE

Darvis, Islamabad (PK)   2.8 years

MAR 2023 - NOV 2023 — *Mobile Department Lead*
APR 2021 - MAR 2023 — *Senior iOS Developer*

- Managed and guided a team of mobile app developers to achieve project goals by providing mentorship. Additionally, conducted code reviews, ensured adherence to best practices, and maintained coding standards to uphold high-quality, sustainable code.
- Contributed to the development of AI/ML-based products, enhancing efficiency in warehouse and hospital operations through automated processes for inventory tracking and analytics using Core ML, LiDAR, MLKit, AVFoundation etc

VisionX, Islamabad (PK)   2.4 years

FEB 2021 - APR 2021 — *Principal iOS Engineer*
JAN 2019 - JAN 2021 — *Senior iOS Developer*

- Contracted through VisionX, collaborated with Staples Inc. on B2B and B2C e-commerce apps, utilizing iOS UIKit, Push Notifications, ARKit, and Core Animation frameworks.
- Contributed to the enhancement of the company's core products by transitioning existing UIKit-based applications to SwiftUI, Combine, and other modern frameworks.
- Collaborated with VisionX's client, EMAAR, in developing a Machine Learning-based Receipt Detection and Parsing App, leveraging CoreML and Vision frameworks.
- Led a team of Android and iOS developers, providing mentorship and guidance on app flows and features to ensure the timely and stable release of the company's flagship app 'Shipd'.

SKILLS

Technical Skills

Objective-C/ Swift	SwiftUI/ UIKit
Core Data / Swift Data	Combine
MVC / MVVM / Coordinator	CoreML / MLKit / Vision
Augmented Reality (ARKit)	RESTful / JSON / GraphQL
Core Location / MapKit	In-App Purchases
Core Animation / Core Graphics	Concurrency / Multithreading
Design / Architectural Patterns	Memory Management
Firebase / FireStore / Notifications	Unit Testing / TDD / XCTest
Continuous Integration & Deployment (CI-CD)	Performance Optimization
A/B Testing / Analytics / TestFlight	Git/ GitHub / Gitlab
SOLID / Clean Code / Code Reviews	Debugging / Profiling
Third Party Libraries	

Other Skills

Communication / Collaboration	Leadership / Team management
Self-Motivated / Learner	Agile / Scrum / Jira / Kanban
Problem-Solving	Time management

CareCloud (MTBC), Rawalpindi (PK)

5.2 years

JUL 2016 - DEC 2018 — *Senior Software Engineer – iOS*

NOV 2013 - JUN 2016 — *Software Engineer – iOS*

- Led the development of the patient-specific application, talkPHR, overseeing various features to facilitate healthcare needs such as appointments, claims management, and messages with doctors. Implemented Swift, LocalNotifications, Persistence, JSON, HealthKit, and Core Location for Geo-Fencing functionalities in the app.
- Contributed to the company's core product, iEHRs, designed to streamline daily workflows for hospitals or practices. Utilized Objective-C, XML, SOAP services, and followed the MVC architecture for efficient development.

VocalMatrix, Islamabad (PK)

1.1 years

OCT 2012 - OCT 2013 — *Software Engineer – iOS*

- Gained extensive knowledge in iOS development, acquiring practical experience in Objective-C and refining skills to create innovative mobile applications for the platform.
- Collaborated on diverse client projects, actively engaging with clients to understand requirements and deliver tailored solutions, while utilizing Core iOS frameworks like Core Data, Core Animation, and Core Graphics.

EDUCATION

Bachelor of Science in Software Engineering
Fall 2008
International Islamic University, Islamabad
https://www.iiu.edu.pk

TRAININGS & AWARDS

Honored to receive the 'Outstanding Employee Award' for the year 2020 at VisionX.

Received a Leadership Training Certificate from Darvis to enhance leadership skills and strategic decision-making abilities.