Asif Newaz

Professional Summary

Efficient and collaborative iOS developer with over 5 years of professional experience thriving in dynamic, deadline-driven work environments. Demonstrated success includes the development of 6+ iOS applications, with over 10 million downloads. Additionally, two of these applications achieved Top Chart rankings in the App Store.

Technical Proficiencies

Language: : Swift, Objective C, Java Development : iOS, iPadOS, Watchkit

Storage : SwiftData, Core Data, Realm, SQLite, Plist, Keychain Key Skills : SwiftUI, Storyboards, Xibs, Auto Layout/ Resizing,

Carthage, Pods, SPM,

Metal, Core ML, GCD, NSThread, QoS, NSOperationQueue, Serial/Parallel Queue,

MVC, MVVM, Singleton, Delegate,

REST/JSON API, XML, APNS, IAP, OAuth, FCM

Git, Bitbucket, CI/CD, Fastlane,

SCRUM, Agile

Testing : TDD, UI/Unit Testing Tools : Trello, Jira, Figma

Professional Experience

Brain Craft Ltd. Apr 2021- Nov 2023

Senior Software Engineer

Dhaka, Bangladesh

- Responsible for heading the research and development section within company.
- Developing highly optimize, real time image processing SDK for image and video editing applications.
- Improve processing time, resource usages using low level hardware accelerator and GPU programming.

Top Chart App

- GIF Maker Objective C based gif creating Application for iPhone and iPad users. Using Core animation and graphic tools to animate image sequence.
- Technologies: Objective C, Swift, Metal, ML, CoreData

Recursion Technologies Limited

Aug 2017- Mar 2021

 $Software\ Engineer$

Dhaka, Bangladesh

- Develop applications using Swift. Objective C and other iOS development tools.
- Deliver Projects with High Quality and High Performance.
- Collaborated with team members that developed and distributed an iOS, Android, and Web App

Projects

Water Now, SlideShow, Dazz Cam, Sticker Maker, Acapella Pro, Draw Pad, CashBaba

Education

Master of Science in High Integrity Systems

Current

Frankfurt University of Applied Sciences

Frankfurt, Germany

Bachelor of Science in Computer Science and Telecommunication Engineering

Aug 2017

Noakhali Science and Technology University

Noakhali, Bangladesh

Interests and Activities

Football, Table Tennis, Cycling, Travelling