Kushal Ashok

Senior iOS Developer

SUMMARY

Been a part of Digital & Integration Services, handled various projects ranging from inventory management to medical services. Lead teams while taking care of customer interaction as well as communication with BA and QA.

EXPERIENCE

Senior iOS Developer at Essex Lake Group

Aug 2017 - Present

Developing native iOS application for providing data intelligence at the core. Refactoring code from Objective-C to Swift.

Senior Systems Engineer at Infosys

July 2012 - July 2017 (5 years)

Developed native iOS applications for iPad, iPod and iPhones. Moved from Objective-C to Swift and continued learning as the programming language got better and better.

Technical Lead at Lifeiscool Media Startup

June 2012 - June 2012 (1 month)

Responsible for the technical integrity of digital projects while providing technical guidance to clients and department staff at the brand, program, and project levels.

Intern at Infosys

January 2012 - May 2012 (5 months)

Project: DOTNET (Windows Phone application development)

PROJECTS

iPad app for Senior Executives at Banks

Developed an iPad app from scratch while making use of open source libraries and providing data visualization through various kinds of charts. Used Realm, Alamofire, Eureka, HighCharts, SnapKit, SVGKit, Windless, etc.

Inventory management – iPhone app in Swift

Developed an inventory management app from scratch for a Hong Kong based client. Provided localization and ensured that app supports both English and Chinese. Used Realm for maintaining local database with encryption. Integrated barcode scanning as well as Grabba RFID scanning functionality.

External frameworks in Swift
Created frameworks using the most popular programming language Swift. Provided support for Objective C projects. Used Baidu Map SDK, Alamofire, etc.

Music Sites for mobile
Developed mobile websites using HTML5, CSS3 and Jquery. Lead a team of 5 while delivering 4 sub projects.

Expat App – Kony Studio
Developed native application for both iOS and Android using javascript in Kony Studio IDE. Implemented native functionalities using Kony API and created static libraries in Objective-C for integration with Kony.

Retail– iPad app in Objective-C
Worked on phase 2 of the application development while adding new functionalities. Used Core Data and worked with a team of 20 developers while managing branches and taking care of code review and merges. Worked closely with Senior Technical Architect and ensured that coding guidelines are followed.

Shopping –iOS App Testing
Verified whether the application is running as per the client requirements or not. Used wireframes and use-cases for creating test scenarios and test cases which were then uploaded to HP ALM.

Proof of concept – Internal iOS Apps
Developed internal applications for the organization. "Welcome App" featuring Chandigarh Development center, its activities and major projects. Used iBeacons for detection of iPad as it approached the Kiosk.

Social Football –Native iPhone App
Managed tasks at offshore by working with the team and interacting with the client on a regular basis, understanding their requirements and providing the deliverables on time. Designed and developed Detailed design document, Technical documents, Test plans, Effort estimates etc.

Stock inventory– Native iPad app in Objective -C
Handled Development, code review and integration testing. Responsible for training new resources for the project and managing knowledge transfer documents for the same. Got appreciated for showing good optimisation skills and making the application lighter and robust.

CERTIFICATIONS

- Infosys certified iOS developer
- Microsoft Specialist: Programming in HTML5 with JavaScript and CSS3
- Harvard Managementor – Presentation Skills and Budgeting
- Web 2.0 and Social Media Domain Certification
- Chinese Proficiency Test HSK (Level 2)

Awards and recognition

- Infosys Dynamo Award
- Distinguished Toastmaster award from Toastmasters International
- Received recognition from Development Center Head for contribution in CSR activities

Key Strengths

- Avid follower of latest announcements from Apple and technologies related to Mobile Application Development.
- Attended WWDC 2018 to get first-hand experience in labs and workshops.
- Working on AGILE projects and familiar with tools like Slack, ClickUp and Trello.
- Excellent communication and leadership skills; developed and utilized at forums like Toastmasters International.
- Ability to learn new technologies as per business requirements.
- Underwent various trainings at Infosys and submitted knowledge documents.

EDUCATION

Graduation – Bachelor of Technology Computer Science
Punjabi University (8.4 CGPA)

Senior Secondary
Kalka Public School (89.8%)

Languages

- English (Professional working proficiency)
- Hindi (Native or bilingual proficiency)
- Chinese (Elementary proficiency – HSK 2)