Surjit Chowdhary () Featured

iOS Developer seeking roles in Mobile Application Development in an B2B or B2C company.



Current Designation: IOS Developer Total Experience: 2 Year(s) 4 Month(s)

Current Company: Johnson Controls Notice Period: 2 Months

Current Location: Pune Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore, Hyderabad, Pune Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Development, Mobile Application Development, IOS, Swift, Objective C, Cocoa Touch, XCode, Core

Data, Unit Testing

Verified: Phone Number | Email - id

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

Summary

- * An accomplished technocrat offering an experience of over 2 years in Software/ Application Development
- * Hands-on experience in IOS, C#.Net, Entity Framework, Java, GraphQL SQL Server, Mongo DB, Angular, Bootstrap,
- * JavaScript, HTML and CSS
- * Proven success in coordinating with engineers, product managers & support specialists during project execution; excellence in prioritizing user stories; negotiated with product owners on stories / defects & so on
- * Experienced in end-to-end product development including Database Design, architecture design, writing of reusable code, design patterns, components, and offline application functionality
- * Skilled in Software Development Lifecycle (SDLC) right from Requirement Analysis, documentation (functional specifications, Technical Design), coding and testing to maintenance of proposed applications

Work Experience

Johnson Controls as IOS Developer

Aug 2018 to Till Date

Key Result Areas:

- ? Working with teams of computer engineers, software developers, and other professionals to present design ideas with interactive prototypes, mockups, and wireframes
- ? Running tests to identify design flaws and bugs, such as performing code reviews and performance analyses
- ? Designing and building mobile applications for Apple?s iOS platform
- ? Developing software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes; ensuring that customer deadlines are met within project budgets
- ? Rendering Technical Support in the design and development of application, defining networking solutions; assisting in the development of new systems and enhancing existing systems based on customer requirements
- ? Taking part in kick-offs and understanding the project requirements
- ? Determining operational feasibility by defining the problem, analysing requirements and assessing proposed solutions

Projects Undertaken:

Bee?ah HQ

Key Result Areas:

? Developing a smart experience app for the Bee'ah HQ which is integrated with their controls system (Lighting, HVAC)

to provide a seamless experience and control

- ? Working on technologies like GraphQL, Microsoft Azure and creating a chat-bot
- ? Developing a smart experience app for the Bee'ah HQ which is integrated with their controls system (Lighting, HVAC) to provide a seamless experience and control
- ? Creating custom control like Temperature Knob using Core Graphics and Core Animation where user can move the thumb of the knob to regulate temperature along with custom managers for Apollo GraphQL, Core Data for clean architecture
- ? Writing Wrapper class for making GraphQL network call in REST format for custom Query and Custom Result as per requirements
- ? Utilizing Storyboard and also Code only approach as per requirement

Incident Reporting

Key Result Areas:

- ? Worked on strict MVVM pattern throughout the entire app and manage dependency using dependency injections for clean architecture
- ? Designed the architecture as well as created frontend UI and restful API integration on iOS
- ? Optimized app by implementing multi-threading using Dispatch Group, Operation Queue for making request
- ? Created REST APIs using .NET core and Microsoft SQL

Way Finding

Key Result Areas:

- ? Provided solutions for an Indoor Map and Navigation System
- ? Worked on Python for improving step detection and increasing indoor current location accuracy using smartphone sensors

Education

UG: B.Tech/B.E. (Computers) from Academy of Technology, Kolkata in 2018

IT Skills

Skill Name	Version	Last Used	Experience
IOS, C#.Net, Entity Framework, Java			
GraphQL SQL Server, Mongo DB, Angular			
Bootstrap, JavaScript, html, css			
Xcode, Visual Studio, SQL Server			
MySQL, Eclipse and Atom			
Big Data Map Reduce using Java and Spark			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Bengali				

Affirmative Action

Work Authorization

Physically Challenged: No Countries: India

Job Type: Permanent

Employment Status: Full time