ANSHU VIJ

iOS Developer

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❖ ## Career Objective:

Seeking a challenging and rewarding career in a diverse environment where my strong work ethics, education and expertise can be used to help and promote the mission of success and achieve the team goal.

My inner child makes work fun. My inner idealist always finds solutions & builds bridges. These two sides of me collude to add value to my employers!

❖ ## Education Profile:

Year	Degree	University/Board	Percentage
2014	PGDAC	CDAC	69.75%
2013	BE(CSE)	CSVTU	81.70%
2009	HSC	CBSE	88.4%
2007	SSC	CBSE	84.6%

CDAC – Center for Development of Advanced Computing

CSVTU – Chhattisgarh Swami Vivekanand Technical University

CBSE –Central Board of Secondary Education

❖ ## Achievements & Experience:

Here displayed the ability to balance the academic activities along with the extra co-curricular activities.

Achievements & Experience
➢ Total 4.2 years of experience in Native iOS Development ➢ Currently Working as Senior Software Developer at **KPIT Technologies** from June 2018. ➢ iOS Developer at **Allizhealth** during August 2017 to June 2018. ➢ Senior Engineer at **Tata Elxsi** during March 2015 to May 2017.
➢ Certificate in **IBM DB2 ASSOCIATE**

❖ ## Technical Expertise:

Programming Languages	Swift, Objective-C, C++, QML, JavaScript.
Database	SQL, SQLite , MySql.
Operating System	Mac OS, Windows XP,7,10, Ubuntu.
IDE	Xcode, Visual Studio, Notepad, Notepad++, ClearCase, IBM Integrity.
Skills	iOS SDK, SQLite, QT,Web services, FCM, REST API,JSON, XML, Social networking integration, third party libraries also well verse with Agile

	Process, SVN,GIT and other versioning control tools, used tools like JIRA, IBM integrity.
Architecture	-Develop proposals for implementation and design of Mobile architecture with domain knowledge of Android. -Provide end-to-end architecture design using MVP and MVVM -Defining the overall technical architecture for the mobile application that is envisioned with the customer.

❖ Projects:

Project Title	Aupeo! - Internet
Description	Aupeo is an internet radio with around 120 pre-developed station to chose music from. Worked on implementing use case documents , class diagrams along with functional changes done using C++. Implemented a low level layer for making a foundation for mobile app development. Also worked on making HMI app for the same using QT. Language Used: C++,QML

Project Title	Trip and Mileage Calculator App
Description	Trip and Mileage Calculator App connects with OBD(On Board Diagnostic) device via Wi-Fi. OBD send various vehicle parameters like speed, time, distance, rpm value. The app stores the incoming values into SQLite database and at the same time displays the respective values on the screen. The data from database is used to display history information to the user for his trips with a graphical analysis of his speed, distance, rpm, time values. Assets used were provided by UI/UX design team. Language Used: Objective-C Database Used: SQLite Framework & Libraries Used:Wi-Fi Framework, third party Calendar Library

Project Title	Keyless Car App
Description	The concept is to share music while on car.This is an music app which connects with Head Unit of a car via Bluetooth/ AUX cable.The app has two modes Client mode and Host mode. Host app connects to the Head Unit and Client apps can connect to the Host app through Wi-Fi/Hotspot and send their choice of song to the Host and the Host will play songs sequentially. Sending songs to and fro from Host to Client was done using JSON framework. This app was for Tata Motors Ltd. and will be uploaded on to the App Store. **Language Used: Swift 2.3** **Framework & Libraries Used: GCDWebServer**

Project Title	Allizhealth
Description	Allizhealth Health Care app is a useful app for keeping the track of one's health on daily basis along with option to book an appointment with doctor. Worked on framework development of the app, which is now used as an base framework for similar app for clients. Also, implemented static library to streamline the most used assets in the app. This app is available on App Store. **Language Used:** **Swift 3.0, Swift 4.1** **Framework & Libraries Used: CryptoSwift, SwiftSoup, Sqlite, Alamofire**

Project Title	Cummins Guidanz
Description	Cummins Guidanz is an diagonstic app for Cummins Engines. It helps service engineers to know about the condition of Engine and help them to debug the issue quickly. Various engine information like Engine Speed, Audit trail, Calibration etc can be easily accessed. This app is available on the app store. Language Used: Swift 3.0, Swift 4.1 Framework & Libraries Used: Portable Insite Core (C++ self developed framework)

❖   Personal Profile:

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Date of Birth          : 15/10/1991
Nationality            :  Indian
Gender                 :  Male
Marital Status         :  Single
Hometown               : Bhilai, Chhattisgarh.
Address                : Flat 201, Pushhkar Park, Tingre Nagar, Pune-411014.
Hobbies                :  Bike Riding,Reading Books, Internet surfing, watching movies etc.
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(Anshu Vij)