Dinesh verma

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| Delhi, India | 9350502304 | dinesh547verma@gmail.com Talented Mobile Architect equipped with great coding, debugging and project management abilities. Accomplishes project goals consistently with elegant, scalable code. Works great with team members under Agile and Scrum frameworks. Having 13+ years of hands-on development experience on Mobile & web development using React native, React.js, iOS, Android & Flutter. Motivated, always ready to learn new Technologies to meet business needs.  |
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| ExperiEnceFeb 2022-July 2024Mobile Architect | Capgemini | India, Noida - Drive the overall mobile development strategy and roadmap- Lead and manage a team of mobile developers- Collaborate with executives to align mobile initiatives with business objectives- Handled Team of 7 peoples on various projects of international client- Involve in RFPs, Resource Estimations of projects, technical trainings to resources. Code Reviews, POCs.- Resource acquisition activities. Aug 2013-Feb 2022 Associate tech specialist | Tech Mahindra | India, Noida - Worked as technical lead/Architect on various project on. iOS, Flutter and Android.- Handled team of up to 13 peoples with Mobile, frontend and backend.- Implemented various projects from scratch to finish- Handled multiple projects at same time.June 2012-July 2013 Mobile Lead | Polaris Financial Technology | India, Gurugram- Worked as iOS lead on client location Bechtel, Gurugram.- Helped Bechtel start Indian Mobile App development team from scratch.- Mentored and Trained Bechtel resources for mobile application development.June 2011-June 2012 Sr. Mobile developer | Q3 Technologies | India, Gurugram- Worked as Mac, iOS & Symbian Sr. developer on various projects in Q3 technologies.April 2010-Mar 2011 Sr. Software engineer | Sasken Technology | India, Bangalore- Worked on Symbian, S40 platform using C++ for Nokia client. |
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| EducationJune 2005Bachelor of Technology (B. Tech) in Computer science & technologyPercentage: 68%June 200010+2, Science, MedicalPercentage: 68%June 199810th Percentage: 62% |
|  |
| Skills |
| * React-Native
* Redux toolkit
* JavaScript
* Swift
* Objective C
* HTML and CSS
* NodeJS
* Express
* C++
* Core Data
* GraphQL
* Realm
* MongoDB
* SQLite
* Code Review Expertise
* Project Leadership
* Agile Methodology
* Performance Optimization
* Application security
* CI/CD
* Problem-solving abilities
 | * React.js
* Saga
* Redux
* Typescript
* iOS
* Android
* Xcode
* Dart
* Visual Studio Code
* Android Studio
* Eclipse
* Git
* GitHub
* SVN
* Realm
* MongoDB
* SQLite
* Team collaboration
* Continuous improvement
* Interpersonal skills
* Cross functional teamwork
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| PROJECTSSprout About

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| --- | --- |
| Client | Learning Care Group |
| Platform | React Native, ReactJS, Android, iOS, Saga, Redux |
| Language | Typescript, JavaScript |
| Team Size | 18 |
| Organization | Capgemini |
| Location | Noida |
| Roles & Responsibilities | - Understanding Requirement.- Leading & Mentoring Team of 6 peoples.- Maintain Code Quality By Code Review.- Provide Technical Solutions for new Enhancements.- Make sure team is meeting its Goals in every sprint.- CI/CD pipeline |
| Details | Application is used by Class teachers and Guardians of the children to track the activity of children in the school. |
| Android | https://play.google.com/store/apps/details?id=com.learningcaregroup.sproutabout |
| iOS | https://apps.apple.com/us/app/sproutabout/id1596935004 |

FMC Arc

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| --- | --- |
| Client | FMC Corporation, US |
| Platform | React Native, Android, iOS, Map box, Saga, Redux |
| Language | JavaScript |
| Team Size | 20 |
| Organization | Capgemini |
| Location | Noida |
| Roles & Responsibilities | - Worked as Mobile Architect- Leading & Mentoring Team of 4 peoples.- Maintain Code Quality By Code Review.- Provide Technical Solutions for new Enhancements.- Make sure team is meeting its Goals in every sprint. |
| Details | Application is used by farmers to calculate the pest density in crops and based on pest density and type AI based tools suggests pesticides and fungicides to farmers. |
| Android | https://play.google.com/store/apps/details?id=com.arc.fmcpublic |
| iOS | https://apps.apple.com/us/app/arc-farm-intelligence/id1551600392 |

Flutter Shopping App (POC)

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| --- | --- |
| Client | Tech Mahindra |
| Platform | Flutter, Android, iOS |
| Language | Dart |
| Team Size | 4 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Mobile Architect- Leading & Mentoring Team of 4 peoples. |
| Details | Application is created as a POC for showcasing the client the flutter capabilities. |

BSW Health

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| --- | --- |
| Client | Bayor Scott & White Health |
| Platform | React native, iOS, Android, Redux |
| Language | Typescript |
| Team Size | 48 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Module lead and Senior developer- Leading & Mentoring Team of 4 peoples.- Developed Video Calling module used in the app. |
| Details | Application is used by Bayor Scott customers to Find doctor & Pharmacy, Order medicines, Maintain health records, Book Doctor Appointmets. |
| Android | https://play.google.com/store/apps/details?id=com.baylorscottandwhite.healthsource |
| iOS | https://apps.apple.com/us/app/mybswhealth/id1000856979 |

InstaDoc

|  |  |
| --- | --- |
| Client | Bayor Scott & White Health |
| Platform | React native, iOS, Android, Redux |
| Language | Typescript |
| Team Size | 8 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Module lead and Senior developer- Leading & Mentoring Team of 4 peoples.- Developed Video Calling module used in the app. |
| Details | Application is used by Bayor Scott Doctors to handle Patient appointments using Audio or video calls. |
| Android | https://play.google.com/store/apps/details?id=com.baylorscottandwhite.healthsource |
| iOS | https://apps.apple.com/us/app/mybswhealth/id1000856979 |

BSW Health

|  |  |
| --- | --- |
| Client | Bayor Scott & White Health |
| Platform | React native, iOS, Android, Redux |
| Language | Typescript |
| Team Size | 48 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Module lead and Senior developer- Leading & Mentoring Team of 4 peoples.- Developed Video Calling module used in the app. |
| Details | Application is used by Bayor Scott customers to Find doctor & Pharmacy, Order medicines, Maintain health records, Book Doctor Appointmets. |

My BT

|  |  |
| --- | --- |
| Client | British Telecom, Scotland |
| Platform | iOS, Android |
| Language | Swift, Objective C |
| Team Size | 48 |
| Organization | Tech Mahindra |
| Location | Scotland |
| Roles & Responsibilities | - Working as Individual Contributor for British Telecom at Onsite location(Scotland) - Help other team members in their technical tasks.- Understand the requirement from the client.- Make sure the sprint goal is met and completed on time.  |
| Details | Application is used by British telecom service users to see offers, Pay bills, book connection requests. |

BT WIFI

|  |  |
| --- | --- |
| Client | British Telecom, Scotland |
| Platform | iOS, Android |
| Language | Swift, Objective C |
| Team Size | 4 |
| Organization | Tech Mahindra |
| Location | Scotland |
| Roles & Responsibilities | - Working as Individual Contributor for British Telecom at Onsite location(Scotland) - Help other team members in their technical tasks.- Understand the requirement from the client.- Make sure the sprint goal is met and completed on time.  |
| Details | Application is used by Customers of British telecom service to seamlessly connect b/w BT sims and public Wi-Fi to enhance customer experience. |

UXQA

|  |  |
| --- | --- |
| Client | Nissan, North America |
| Platform | iPad |
| Language | Swift |
| Team Size | 6 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Working as Mobile Architect as well as Individual contributor on project. - Handled Team of 6 peoples,- Write reusable code and base classes.- Understand the requirement from the client.- Make sure the sprint goal is met and completed on time.  |
| Details | Application is used by Nissan QA team to test various quality parameters. |

EVES(Vehicle Evaluation system)

|  |  |
| --- | --- |
| Client | Nissan, North America |
| Platform | iPad |
| Language | Swift |
| Team Size | 6 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Working as Mobile Architect as well as Individual contributor on project. - Handled Team of 6 peoples,- Write reusable code and base classes.- Understand the requirement from the client.- Make sure the sprint goal is met and completed on time.  |
| Details | Application is used by Nissan Drivers to test Nissan Automobile performance |

British Airways

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| --- | --- |
| Client | British Airways |
| Platform | iOS |
| Language | Swift, Objective C |
| Team Size | 22 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Working as iOS Lead on project- Leading & Mentoring Team of 8 peoples.- Understanding requirement from client. |
| Details | British Airways main booking app |
| Android | https://play.google.com/store/apps/details?id=com.ba.mobile&hl=en\_IN |
| iOS | https://apps.apple.com/gb/app/british-airways/id284793089 |

MSportZ

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| --- | --- |
| Client | TechMahindra |
| Platform | Mac |
| Language | Objective C |
| Team Size | 10 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Individual & only contributor on iOS.- RnD on how to stream live iPad screen on web & broadcast it. |
| Details | POC to demonstrate that a online Game broadcast platform can be developed. |

Aspire Zone HHO

|  |  |
| --- | --- |
| Client | Qatar Highness Office |
| Platform | iPad |
| Language | Objective C |
| Team Size | 14 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Lead developer & Architect.- Created base architecture of the App.- Integrate of individual modules created by team.- Maintain Code Quality |
| Details | Project is Developed for Qatar Highness office to keep track of all development projects going on in entire Qatar. |

Multimedia Streaming App for Set top Box

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| --- | --- |
| Client | Leading IPTV Set top box creator of France |
| Platform | iOS |
| Language | Objective C |
| Team Size | 4 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as Senior Developer.- Done Coding, Maintain and Bug Fixes. |
| Details | Application is for streaming channels from settop box to iOS devices. |

Field Mobile Testing

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| --- | --- |
| Client | Tech Mahindra |
| Platform | iOS |
| Language | Objective C |
| Team Size | 2 |
| Organization | Polaris Financial Technology |
| Location | Gurugram |
| Roles & Responsibilities | - Worked as Tech lead- RnD on Various Networking protocols |
| Details | Application is POC for Client where Client can test network Speed of various protocols and hence check the performance of network. Data is shown in Both Graphical and Tabular format to end user. |

XPPS

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| --- | --- |
| Client | Bechtel, US |
| Platform | iOS |
| Language | Objective C |
| Team Size | 4 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as iOS Tech lead.- Helped Bechtel in setting up Indian mobile team from scratch.- Maintain & enhance already existing apps.- Mentor & trained Bechtel staff on Mobile application development. |
| Details | Application is used by Bechtel CEO and CTO to see the details of all construction projects and its pace on both tabular and Graphical format. |

XSec (Executive Security)

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| --- | --- |
| Client | Bechtel, US |
| Platform | iOS |
| Language | Objective C |
| Team Size | 4 |
| Organization | Tech Mahindra |
| Location | Noida |
| Roles & Responsibilities | - Worked as iOS Tech lead.- Helped Bechtel in setting up Indian mobile team from scratch.- Maintain & enhance already existing apps. |
| Details | Application is used by Bechtel Executives to track any security incidents and improve security of Bechtel construction sites. |

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Other Older Projects

**Online Airline Ticket Booking System:- (** HYPERLINK "http://itunes.apple.com/us/app/cheapoair-flight-search/id436858222?mt=8" http://itunes.apple.com/us/app/cheapoair-flight-search/id436858222?mt=8)

We are developing the iPad version of this application.

This application is a online ticket reservation system for different airways. This application is build for the iPad using iOS 5.0. The user of the application has to choose the date of travel and number of passenger along with the destination and origin airport. The application will search for the cheapest airfare available for that flight and will show the results to the user. User will select the fare & time of his choice and book the ticket. Used Location Based Service and core data for Developing the application along with HTTP protocol, Core Animations & GCD.

Client : Reputed Product Development Company in US

Platform : iOS 4.0 & greater

Language : Objective C

Team Size : 5

Organization : Q3 technologies

Role : Senior Developer

Location : Gurugram

**Sanjeev Kapoor Hungama Project (iphone + iPad Application)** (Not on App Store Yet)

This application is a recipes and cooking based application. We have to fetch the data from a RSS feed already available and display the data in an interactive format to the user.

Using this application user can see the recipes available. Methods of cooking them. Ingredients,

Can See the preparation video using online streaming videos. Set the recipe as favourites, Post the recipe on twitter and facebook. Also user can use the application on 2 modes 1st free mode and 2nd is payment mode.

Client : Hungama Entertainment

Platform : iOS 3.0 & higher

Language Used : Objective C

Team Size : 2 developers

Organization : Q3 technologies

Role : Lead Developer

Location : Gurugram

**Voice Pro Recorder (** HYPERLINK "http://itunes.apple.com/app/voicepro/id497334859?mt=8" http://itunes.apple.com/app/voicepro/id497334859?mt=8**)**

This application is basically a recorder application. Which records an voice in iPhone & edit the audio file like appending, inserting, cutting an audio file. Application is prepared for a voice transcription client in UK having offices in US and India. Application also has the facility to add note with a recorded file & upload the audio for dictate to the client server.

Client : Keystroke Pro, UK

Platform Used : iOS 4.2

Language : Objective C

Team size : 1 developer

Organization : Q3 technologies

Role : Lead Developer

Description: Managing contacts on iphone and Mangaing connecting with friends and family members using this application.

Virtual Printer for MAC

This application is basically a virtual printer which intercepts the printing job from print menu & forward it to the the background application. Which again validates it from the main GValidate server on Internet? Application Consists of

Various Modules including Background service, Preference Application, Virtual printer driver. This project Uses the CUPs open printing solution & Unix Api’s.

Client : Reputated US client.

Platform : Mac 10.4 and greater.

Language : Objective C, UNIX scripts, Open C

Team Size : 2

Organization : Q3 technologies

Role : Senior Developer

Symbian Projects

Wain Offline Directory

This application is based on an offline directory where user can search a contact from the database based on certain criteria’s. The database file can be updated from time to time by the user & provides the latest contact info in its offline directory page.

Client : Wain (oman, jordan)

Platform Used : S60 3rd edition, Iphone Sdk

Language used : Symbian C++,Objective c

Team Size : 1 developer

Organization : Q3 Technologies

Role : Lead Developer

Configout activity of s40 modules

Main Goal of the activity is to disabling the flashlite(an adobe flash interface) from the

Nokia s40 platform. The challenge of the job is that we have to do this on the whole s40 os level & not on the single application level code. Also there was not much documentation or help available from nokia. Job includes searching & finding the dependencies of various module on the flashlite & communicating with the nokia peoples.

Organization :Sasken technologies.

Role :Senior Developer

Social Mobile Framework

The application is build for the purpose of providing a common mobile framework to be used by the networking based applications for symbian devices.

 Client : Nokia

 Language used : Symbian C++ with qt
Platform : Nokia S^3

 Team Size : 7

 Organization : Sasken Technologies

 Role : Senior Developer

Maintaninence & Bug Fix of a project of Nokia

Project is based on c and is based on widely used mobile platform

In world. Work includes identifying the platform bugs and fix them using

Hardware level tools like fasttrace & mustibox.

 Language used : C

 Platform : S40

 Organization : Sasken technologies

 Tools & Sdks : FastTrace, MustiBox, Qtcreator

 Role : Senior Developer