**KARUN AGGARWAL**

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**Career Objective:**  
 To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self development and help me achieve personal as well as organizational goals.

**Professional Experience / Training:**

* Currently working with **BSES Rajdhani Power Limited, Delhi** (Pay-roll of Nippon Data Systems Pvt. Ltd, Noida) as Sr. Android Developer since Aug 2018 to till Date
* Work at **Aeri Info Services Pvt Ltd** as a Sr. Android Developer since Nov 2016 to Aug 2018.
* Work at **Assurance Software Pvt Ltd**, Noida as a Sr. Android developer since Jan 2015 to Nov 2016.

**Professional Credentials:**

* **Masters of Computer Application (2013-2015)** from **KIET Group of Institute(Krishna Institute of Engineering and Technology), Ghaziabad** affiliated to **Uttar PradeshTechnical University, Lucknow** with 76.02% marks in **2015**.
* **Bachelor of Computer Application (2010-2013)** from **I.P College, Bulandshahr** affiliated to **Chaudhary Charan Singh University, Meerut** in **2013**.

**Academic Qualifications:**

* **Intermediate** form **Swatantra Bharat Inter College, Salarpur** (Ghaziabad) Affiliated to **UP** Board in **2010**.
* **High School** from **Public Inter College, Siyana** (Bulandshahr) Affiliated to **UP** Board in **2006**.

**Projects Undertaken:**

1. Title : BRPL Online Cable Jointing

Technology : Android

Key Feature : Online Cable Jointing application is used by the various users of BRPL. This application handles the whole process of jointing faulty cables from pinpointing to complete submission.

URL <https://play.google.com/store/apps/details?id=com.karun.brpl.cablejointing>

1. Title :BRPL HR-AMS (Attendance Management System)

Technology : Android , ESRI Map, ARCGIS

Key Feature : Attendance Management using mobile application to manage daily attendance. Allocation of location is handled from GIS Map Service.

URL : <https://play.google.com/store/apps/details?id=agg.karun.brpl.hrams>

1. Title :BRPL Tracking UC(Un-Authorised Construction)

Technology : Android

Key Feature :This app is for maintain the records of request for Un-Authorised Construction, with images of construction site.

URL :

<https://play.google.com/store/apps/details?id=com.karun.brpl.unauthorisedconstruction>

1. Title : BRPL Capturing GPS Coordinates

Technology : Android

Key Feature : To map meter and consumer with their GPS coordinates and live image.

URL : <https://play.google.com/store/apps/details?id=agg.karun.brpl.gis.consumercordinate>

1. Title : BRPL GIS App

Technology : Android , ESRI Map, ARCGIS

Key Feature : This App for handling the process of field work. This app having a wide work to do, as needed by a user into field when he is in field. Features are live shown on ESRI Map.

URL : Yet to Publish

1. Title : BRPL SCADA Live

Technology : Android

Key Feature : This App for Live details of SCADA. App contains live data for the SCADA and data is updated regularly.

URL <https://play.google.com/store/apps/details?id=com.karun.brpl.scadaliveload>

1. Title : BRPL TF App

Technology : Android , ESRI Map, ARCGIS

Key Feature : This App for analysing the technical feasibility for new order for electricity connection. This app have a wide list of requirements to be full-fill for new connection. Here ESRI map is used for getting Locality and nearest pole available for the supply of electricity, etc.

URL : <https://play.google.com/store/apps/details?id=com.dinesh.brpltf>

1. Title : BRPL NTI

Technology : Android , ESRI Map, ARCGIS

Key Feature : NTI Application is for Non-Tariff Income. This application is to manage the Poles used by other parties for any purpose. User can add there usage and also update the usage for any particular pole on map directly.

URL : <https://play.google.com/store/apps/details?id=com.karun.brpl.nti>

1. Title : BRPL LineMan App

Technology : Android

Key Feature : LineMan Application is an application for the Lineman’s available in field for handling any fault or problem during supply. Lineman gets the list of problem assigned by to and update the status as well.

URL : <https://play.google.com/store/apps/details?id=com.karun.brpl.lineman>

1. Title : BRPL PTW

Technology : Android

Key Feature : This application as for handling the process of permission during the field work of organization.

URL : <https://play.google.com/store/apps/details?id=com.bses>

1. Title : BRPL SSMS

Technology : Android

Key Feature : This is an Application for managing the schemes status at multiple user end.

URL : <https://play.google.com/store/apps/details?id=com.karun.brpl.ssms>

1. Title : Street Light Complaint Management

Technology : Android

Key Feature : SLCM is for the consumers to register their complaints for street light fault directly by app.

1. Title : EPCH

Technology : Android

Key Feature : App for EPCH Fair Directory information. It also shows indoor route from one stall to another stall in Fair area. A visitor can maintain their Notes too.

1. Title : electronica productronica In, AL India, Laser India

Technology : Android

Key Feature : It is an app for fair information. It also shows indoor route from one stall to another stall in Fair. User can register via Facebook, LinkedIn or by filling Registration Form.

1. Title : Artist Planner

Technology : Android

Key Features : Manage the calendar of an artist and share their calendar with their Support Staffs, And Share the Event to Associates who are added for that Event.

1. Title : NDWBF 2016

Technology : Android

Key Features : It is an app for New Delhi World Book Fair Directory information. It also shows indoor route from one stall to another stall in Fair.

1. Title : DLF Mall of India

Technology : Android

Key Feature : This app contains all the information of shops and facilities of the mall. Shows indoor navigation from source to destination, along with parking. Also contain app information of all shops available in the mall.

1. Title : China Home Life

Technology : Android

Key Features : It is an app for China Home Life Fair Directory information. It also shows indoor route from one stall to another stall in Fair area. A visitor can also book an appointment with Exhibitors in Fair.

1. Title : India Expo Mart

Technology : Android

Key Features : This is an app for IEML Fair Directory information. It also shows indoor route from one stall to another stall in Fair area.

1. Title : Bharat Ko Jano

Technology : Android

Key Features : This is an app developed for the quiz for the students. Quiz can be attempt in both languages (Hindi or English).

1. Title : Asset Management

Technology : Android

Key Features : This app manages the records of assets of an government organization. Each asset can be checked by the QR code given at each asset (By scanning from app), manages the records of assets of an government organization.

1. Title : Gas Booking System (In MCA)

Technology : C#.net

1. Title : Online Customer Complaint System (In MCA)

Technology : JSP

1. Title : Shopping Mall Management System (In BCA)

Technology : Visual Basic

**Achievements:**

* Win **Best Employee Award** of the Quarter for second Quarter (Jul-2016 to Sep-2016) in **Assurance Software Pvt. Ltd.**

**Computer Skills:**

* Certificate course on C#.net from **Microsoft IT Academy (3 weeks).**
* Cleared **MTA Exam of c# on 08-02-2014.**
* Languages/Technology: Android, Java, Kotlin
* Database : SQLite, Oracle, SQL.
* Operating Systems: Windows 7/8/10, Ubuntu.

**Other Skills:**

* ESRI Map Integration in Android Apps.
* Integration of ArcGIS in Android Apps.
* In-door Navigation.
* Knowledge of iOS Mobile App Development.

**Areas of interest:**

* Android, Database, Java, Kotlin
* Graphics designing using GIMP.
* GIS, ARCGIS, ESRI