

# Amarjeet Singh Rathaur

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Phone: 7982876007

## Objective

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Looking for an excellent opportunity to work with my skills, where I can utilize my knowledge for the organization's growth, which will help me to give better service to the company.

## Work experience

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**GIT Geeks Pvt. Ltd.**

July 2018 — Present

### **Project Coordinator - Salesforce Developer**

A competent professional with **2 years** and **2 months** of experience.

## Professional Summary

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- Working on US based Telecom Projects.
- Proficient in Salesforce Administrative tasks like creating and managing Users, Roles, Profiles, Page Layouts, Email Services, Approvals, Workflows, Validation rules, Reports, Dashboards.
- Experience in Data loading/Migration using Salesforce Data loader tool.
- Experience in customizing standard objects such as Accounts, Contacts, opportunities, Products.
- Experience in creating custom applications, custom objects, tabs, custom fields, also advanced custom fields (Master-Detail, Lookup, Formula, Pick List) and visual force pages, leveraging the Force.com platform and Apex coding, where needed.
- Worked with team members for full-cycle projects, such as developers, to complete consulting projects on time, and deliver outstanding consulting services to salesforce.com clients

## Projects

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### **Project #1:**

- **Title** : **E911 testing Phase 1 (Live calls)**
- **Client** : Sprint
- **Environment** : Apex classes, Visual force pages, Triggers.
- **Role** : Team Member.
- **Languages** : Apex.
- **Duration** : 8 months

### **Description:**

Project is about testing emergency E911 calls from both Android and IOS handsets. In this drive testers went to different locations and make call to the PSAP (Public Safety Answering Point) and ask about PCI (Physical cell identity), PSAP name, current location, call back no. and call type than we have to check whether the call went to Right PSAP or not.

## Project #2:

- **Title** : **E911 testing Phase 2 (Live and LAM calls)**
- **Client** : Sprint
- **Environment** : Apex classes, Visual force pages, Triggers.
- **Role** : Team Member.
- **Languages** : Apex.
- **Duration** : 8 months

### Description:

Project is about testing emergency E911 calls from both Android handset (Samsung) and IOS handset (iPhone). In this drive testers went to different locations and make a Live call from IOS handset and LAM call from Android handset to the PSAP (Public Safety Answering Point) and for Live calls ask about PCI, PSAP name, current location, call back no. and call type. And for LAM call we extract the data from LAM server. Than we have to check whether the call went to Right PSAP or not and is within the 100m range.

## Project #3:

- **Title** : **USCC MPE Reports**
- **Client** : US cellular
- **Environment** : Apex classes, Visual force pages, Triggers.
- **Role** : Team Member.
- **Languages** : Apex.
- **Duration** : Running

### Description:

Project is about to Study of maximum power exposure of existing or a new site and recommend the further action. In this the tester went to the site and check the radiation through the NADA tool, check the antennas height and place the signage accordingly after checking the details in Roof master.

## Roles & Responsibilities

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- Developed Apex Triggers, classes, Visual force pages.
- Created and Customized the Dashboards and Reports with Salesforce CRM.
- Performed data migration into Salesforce application using apex data loader through CSV files.
- Involved in querying Salesforce tables using SOQL & SOSL queries using Force.com Explorer.
- Performed detailed analysis of business and technical requirements and designed the solution by customizing various standard objects of Salesforce.com (SFDC).
- Implement security and sharing rules at objects, field and record level for different users at different levels of organization. Also created various profiles and configured the permissions based on the organizational hierarchy.
- Created workflows and Approval processes and developed validation rules.
- Imported accounts and contacts data through Import Wizard.

# Academic Projects

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## 1. Design and Simulation of different types of Antenna using MATLAB

**Description:** - This project is based on the design and simulation of different type of antenna by using MATLAB. In this, we can trace the 2D & 3D radiation pattern of different antennas like a dipole, loop, helical, etc. So we can easily find out the area covered by different lobes (major lobe and minor lobe), Gain and HPBW of the antenna at different dimension and at different angles (azimuth and elevation angle).

## 2. Solar Powered Refrigerator

**Description:** - This project is based on the Principle of Peltier effect. According to it, when a voltage or DC current is applied to two dissimilar conductors, heat transfer between the conductors takes place. So the cold side of the junction is kept inside the refrigerating unit and the hotter side is kept outside. Refrigerating unit is actually a box, which is made up of wood and aluminum sheet. Here the source of power is Solar Panel.

## 3. Automatic Street Light Controller

**Description:** - This project is a simple and powerful concept, which uses a transistor (BC 547 NPN) as a switch to switch ON and OFF the street light system automatically. It automatically switches ON lights when the sunlight goes below the visible region of our eyes. (E.g. in evening after Sunset). It automatically switches OFF lights when Sunlight falls on it (i.e. on LDR) e.g. in morning, by using a sensor called LDR (Light Dependent Resistor) which senses the light just like our eyes.

# Education

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M. tech.

August 2015 — August 2017

MDU (Maharishi Dayanand University)

Obtained the M. tech degree with 71.43% marks.

B. tech.

September 2008 — September

2012

UPTU (Uttar Pradesh Technical University)

Obtained the B. tech degree with 68.78% marks.

Intermediate (12th)

CBSE 2008 with 56% marks

High School (10th)

CBSE with 2005 68.2%

# Soft Skills

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- Salesforce.com CRM
- HTML

- CSS
- MATLAB 2102a
- Basic knowledge of C
- Visual Basic 6.0
- MS Office 2013 (Word, Excel, PowerPoint)
- Oracle (PL/SQL) 9i
- Operating Systems – Windows 98, 2000, XP, Windows Vista, Windows 7, Windows 10.
- Google Earth, NARDA, MapInfo, Roof master

## Achievements

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1. Qualified **GATE** in 2014 with a score of **500**.
2. Won the 2<sup>nd</sup> prize in Working Model Presentation in Talent Hunt-2009.
3. Won the 1<sup>st</sup> prize in a non-working model presentation at UDGAM-2010.
4. Participated in a 3 days Awareness camp on Entrepreneurship, organized by TBI-KIET, Ghaziabad, sponsored by Department of Science & Technology, Govt. of India, New Delhi.
5. **Research Paper published** in **IJSRET** (International Journal of Science Research Engineering & Technology), ISSN 2278-0882, **Volume 6, Issue 6 June 2017**.

## Personal Details

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1. Name : Amarjeet Singh Rathaur
2. Father's Name : Shri L.R. RATHAUR
3. Date of Birth : 21 / 06/ 1989
4. Sex : Male
5. Category : General
6. Nationality : Indian
7. Languages Known : English, Hindi.
8. Permanent Address : H.NO.-2490, GALI NO.-65, E-BLOCK, M.B. Ext., BADARPUR, NEW DELHI-44.

## Declaration

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I hereby declare that all the information given above by me is true to the best of my knowledge.

**Amarjeet Singh Rathaur**