# Sridharan Murugadass

## CONTACT

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## FIELD OF INTEREST

- Developing Machine Learning/ Artificial intelligence Apps
- IOT apps development/ hybrid mobile Apps
- Ethical Hacking of high end applications
- Advance Technology Research

## SKILLS

- Java
- J2EE
- Hybrid Mobile Apps
- Phonegap
- Ionic Framework
- Spring Framework
- Spring boot Microservices
- Salesforce
- NodeJs
- Angular 2
- Bootstarp
- JQuery
- Cloud deployments
- Apache kafka
- Hadoop
- Cassandra
- Oracle
- NoSql
- Mongodb

## OBJECTIVE

I aspire for a challenging position in a professional Organization where I can enhance my professional skills and strengthen my performance in adding with Organization's motto. Myself a self motivated achiever with an ability to plan and execute.

## EDUCATION

| 2015 | Bachelor of Engineering/Electronics and Communication |
|------|--------------------------------------------------------|
|      | ***Anna University Chennai*** |
|      | 7.2 |
| 2018 | Master of Technology/Computer Science Engineering |
|      | ***Anna University Chennai*** |
|      | 7.6 |

## EXPERIENCE

| 15-07-2015 - till date | Full Stack Developer |
|------------------------|----------------------|
|                        | ***Excelacom Technologies*** |
|                        | Building Real Time Telecom Application Development |

## PROJECTS

- **Comcast Communications - Telecom OSS/BSS**

  Building high performance Telecom provisioning and CRM application for gaint client Comcast United states. The technologies used are Spring boot microservices, angular 2, docker deployment, Mongodb and cassandra has a backened, oracle database for the transaction data management, Spring Cloud euraka for the reports and machine learning for the data prediction and also big data tools like apache solr, apache kafka for maintening large amount of data's in production and also the system architecture is designed in SOA and microservices based architecture with the integration layer consist of ESB Apache Service Mix.

  Role: Full Stack Development Engineer

  Team Size: 101

- Aws cloud Ec2
- Elastic Load Balancing
- Heroku
- Kubernates
- Consul
- Google Cloud Platform
- Logstash
- Machine Learning/AI
- Docker
- Weka
- Activiti BPMN
- Github
- Apache Prediction.Io
- Apache Solr
- Elasticsearch
- Apache Service Mix ESB
- SOA Architecture

## STRENGTHS & HOBBIES

- I can adopt myself in any environment.
- Playing Cricket
- Playing High Performance Games.

## REFERENCES

**Guna Palani**
Full Stack Development Architect at Excelacom Technologies
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### Salesforce External System Integration

This project is for Charter Communications United states. The scope of the project is to integrate salesforce real time data with charter CRM with the live syncup of large volume data in real time basis, we used AWS Elastic cloud and heroku for the cloud Architectural setup to integrate with the external system and for ensuring the data without loss we used Apache Kafka multi cluster setup in Cloud and integrated both the applications.
Role: Full Stack Development Engineer
Team Size: 21

### Personal Projects

With my personal interest i did lot of research in advance technologies and machine learning artificial intelligence. i did lot of POC's from my side and also i have developed more than 10 mobile hybrid apps and 4+ apps are currently live in google play store.
Please find my projects in github and playstore links below

https://github.com/SridharanMurugadass

https://play.google.com/store/apps/details?id=com.donar.services

Role: Full Stack Research and development
Team Size: 1

## DECLARATION

I hereby declare that the above furnished information is authentic to the best of my knowledge.

Date : 26-01-2018
Place : Chennai,India

(Sridharan Murugadass)