

# RAJI R

**Phone no** 7598593038

**Email** raji44133@gmail.com

**Address** 16130/1,Alexanderpuram,  
Thumbacode,  
Kulasekharam (post)  
Kanyakumari (Dist).  
Pin code:629161

## PROFILE SUMMARY

An enthusiastic fresher with highly motivated and leadership skills having bachelors of engineering degree in Computer Science and Engineering. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career with reputed organization.

## EDUCATION

- 2016-2020 Bachelor of Engineering**  
Comouter Science and Engineering  
Panimalar Institute of  
Technology,Chennai.  
CGPA :8.5
- 2015 -2016 HSC**  
Sree Ramakrishna Bala Vidhya  
Matriculation School,Kulasekharam.  
Percentage :89
- 2013-2014 SSLC**  
St.Ursula's Girls Higher Secondary  
School,Kulasekharam.  
Percentage :96

## TECHNICAL SKILLS

- Programming language :Python
- Front end Languages :HTML,CSS,JavaScript
- Backend languages :SQL,NodeJs
- Database :MySql
- Operating System :windows 10
- Applications :MS-Office

## AREA OF INTEREST

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- Web development
- Data Science
- Machine learning

## COURSES COMPLETED

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- Completed the online course on "Python" in Udemy.
- Completed the online course on "Programming with C" in udemy.
- Completed the online course on "Fundamentals of SQL" in Udemy.
- Completed the online course on "HTML,CSS,JAVASCRIPT for web developement" in udemy.

## CONFERENCE PRESENTED & WORKSHOP ATTENDED

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- Presented a paper on "SECURE AND EFFECTIVE EXAMINATION SYSTEM USING QR CODE" on 10th Mar 2018 at Panimalar Institute of technology, Chennai.
- Workshop on "WEB DEVELOPMENT " on MAY 23, 2018 at Microsoft Research community Group, Chennai.

## PROJECT UNDERTAKEN

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**Project title** : TRACKING AND SPATIAL IDENTIFYING OF VICTIM WITH IOT BASED SYSTEM USING IBEACON

**Project description** : In this work, architecture for real-time tracking using Bluetooth Low Energy (BLE) and ibeacons for people safety is proposed. The BLE equipped system is deployed and the application receives the signal from ibeacon device .Thus by knowing the RSSI value of device user ,then it is easy to track the exact location of user. A wear- able BLE enabled device is setup with CMOS battery and a smartphone can be used in our system. The results show the exact location of the device and ibeacon distance paired with the APK.

## PERSONAL DETAILS

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- Sex :Female
- DOB :04-10-1998
- Hobby :Drawing, Reading
- Nationality :Indian
- Language known :Tamil, English