


# HARISANKAR R

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 Harisankar R

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## EDUCATION

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<b>College Of Engineering</b> <i>B.Tech in Computer Science,CGPA: 9.31(till S6)</i>	<b>Trivandrum,Kerala</b> 2016-2020
<b>VSSC Central School</b> <i>Higher Secondary Education(CBSE), Percentage: 95.2</i>	<b>Trivandrum, Kerala</b> 2015-2016
<b>VSSC Central School</b> <i>Secondary Education(CBSE), Percentage: 95</i>	<b>Trivandrum, Kerala</b> 2014

## TECHNICAL SKILLS

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### Programming Languages

○ C,C++,Python

### Additional Skills and Tools

○ Nodejs, Javascript, R, Android Studio

## PROJECTS

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<b>Automated irrigation system based on soil moisture</b> <i>Automated irrigation system which activates depending on the real time soil moisture measurement</i>	<b>April 2017</b>
<b>Ambulance Tracking and notification</b> <i>IOT Based Ambulance tracker which notifies people in a location about nearby emergency ambulances.</i>	<b>October 2017</b>
<b>Cryptex</b> <i>Online Cryptographic Treasure hunt</i>	<b>January 2018</b>
<b>Contra</b> <i>A simple contact transfer Android Application</i>	<b>September 2018</b>
<b>Mos-QUIT-o</b> <i>A Machine learning based web app that predicts the type of mosquitoes in a region based on parameters like Temperature, Humidity etc .</i>	<b>October 2018</b>
<b>Park-A-Lot</b> <i>Computer Vision based Parking Space Monitoring System.</i>	<b>November 2018</b>

## EXPERIENCE AND ACHIEVEMENTS

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<b>Machine Learning Course</b> <i>Completed Coursera course on Machine Learning by Stanford</i>	<b>September 2019</b>
<b>Research Intern at IIT Madras</b> <i>Summer Fellowship Programme, IIT Madras</i>	<b>June 2019</b>
<b>Winner NASA Space Apps Challenge</b> <i>Regional winner(Kerala) for NASA Space Apps Challenge 2018</i>	<b>October 2018</b>
<b>Intern at Sentient Scripts Pvt Ltd, Trivandrum</b> <i>Data pre-processing and analysis intern</i>	<b>July 2018</b>
<b>Execom Member FOSS Cell CET</b> <i>Active member in FOSS Cell CET, a club for foss enthusiasts</i>	<b>January 2018</b>
<b>Member CETSAT, On board Computation team</b> <i>Member of CETSAT, a Student Satellite project in CET</i>	<b>October 2017-present</b>
<b>Course on Full Stack Web development,B-hub, Trivandrum</b> <i>Full Stack web development course in Nodejs</i>	<b>June 2017</b>