

## Education

- 2012-2016 **Bachelor of Engineering (B.E)**, *P.E.S Institute of Technology, Bangalore South Campus*, India.  
Visvesvaraya Technological University, Belgaum, Karnataka, India.
- Computer Science and Engineering
  - Aggregate Score : 64.2 %
- 2011-2012 **All India Senior School Certificate Exam**, *Kendriya Vidyalaya Kalpetta,kerala*, India.  
Central Board of Secondary Education
- Marks Obtained - 85.5 %
- 2000-2010 **All India Secondary School Examination**, *Kendriya Vidyalaya Kalpetta,kerala*, India.  
Central Board of Secondary Education
- Marks Obtained - 9.4 CGPA

## Computer skills

Programming languages and APIs	C, C++, Android API, MYSQL
Development Tools	Eclipse, Android Studio, Code Blocks
Operating Systems	Windows, Linux

## Projects

- 2015 **Heart Rate Monitor.**  
An external low power system was used to monitor the heart rate.This was used in combination with Arduino uno board to read the heart rate of any subject.The idea of the project was to provide raw data to a doctor so that he can monitor the state of the patient over a period of time and come up with an optimal prescription.
- 2015 **Motor Sport.**  
A simple window based game developed using openGL library and C. It is a game which is used to simulate car racing, helps improving hand eye coordination. This game is a single player game.It has three levels in which a player has to move the car in the left and right directions to avoid the obstacles in the way.When the car hits the obstacles it crashes.

## Additional Technical Exposure

- 2015 Attended HackIndia held at PES Institute Of Technology
- 2015 Attended Hack Housing held at Vivanta by Taj
- 2015 Attended the Tech World Android Workshop
- 2015 Attended kludge 2015 held at pesit-bsc

## Achievements and extra curricular activities

- Obtained 2nd position in a coding competition held at BNMIT
- Member of college Football team
- Have represented the college in numerous Football, Volleyball and Badminton tournaments
- Participated in marathon running
- An active member of the NGO "Sankalp"
- Active member of the Organizing committee of the college fest MAAYA
- Member of the Core team member in Annual activity day
- Member of the creative department
- Organised number of events during the college fest and inter department competitions

## Personal Details

Full Name Sandeep O H  
Father's name Haridasan P K  
Date of Birth 12<sup>th</sup> September, 1993  
Nationality Indian  
Gender Male  
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