

## **OSHINRAJ K M**

**KANIYANKANDI HOUSE, CHAMPAD P.O, THALASSERY, KANNUR, 670694**

**KERALA, INDIA**

Mob: +918281221366

Email: oshinrajkm@gmail.com

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### **CAREER OBJECTIVE**

To effectively utilize my skills in the field of engineering for the success of the organization in which I am working and thereby developing myself.

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### **EDUCATION**

**Bachelor of Technology (B.TECH):** Electronics and Communication (2014 - 2018)

T K M College Of Engineering, Kollam, Kerala

University Of Kerala

CGPA: 8.76

**XII (Senior Secondary):** Computer Science -2014

Kerala State Board of Secondary Education (Ramavilasam H S S , Chokli , Thalassery)

Percentage: 97.00%

**X (Secondary):** 2012

Kerala State Board (Chothavoor H S S, Champad, Thalassery)

Percentage: 95.00%

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### **SOFTWARE/TECHNICAL SKILLS**

- Programming Skills – C, C++
  - Basics of HTML, CSS, JavaScript, Python
  - VHDL
  - Softwares – MultiSim, MATLAB, PCB Wizard.
  - Arduino, Raspberrypi
  - MSOffice, PowerPoint
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### **PROJECTS**

#### **Traffic Sign Detection and Recognition using RFID**

Practical Application: Driver Assistance, Autonomous Vehicle

Tools/Techniques Used: Raspberry Pi, Bluetooth, RFID Technology

#### **Object Counter**

Tools/Techniques Used: Counter ICs, 7-segment Display, LDR

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## INDUSTRIAL TRAINING

### FPGA Prototyping

NIELIT, Calicut, Kerala

A customised training in FPGA Prototyping using Verilog HDL,  
Introduction to ModelSim software and Altera Cyclone-III FPGA

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## INDUSTRIAL VISIT

- Doordarshan Kendra, Thiruvananthapuram
  - Associated Electronics Research Foundation, Noida
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## ACHIEVEMENTS

- Executive Member Of IETE Students Forum (2017 - 2018)
  - Conjura'17 Event Coordinator (Task - Marathon)
  - 1st Prize In DTMF Robot Race, Conducted By IETE SF,TKMCE
  - Rashtrapathi Scout Award
  - Rajyapuraskar Scout Award
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## INTEREST & HOBBIES

- Watching movies
  - Music
  - Playing Badminton
  - Playing Chess
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## PERSONAL DETAILS

Age & Date of Birth	: 21, 05/Oct/1996
Gender	: Male
Blood Group	: B <sup>+</sup> ve
Nationality	: India
Father's Name	: Rajan K M
Languages Known	: English, Malayalam
Marital Status	: Single

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REFERENCES – Available on request.